

acadiance[®]math

Concepts and Applications

Level 2 | Progress Monitoring

Teacher Key

Published by Acadiance Learning Inc.

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Scoring Direction

Right to Left

or

Left to Right

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 1 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\begin{array}{r} 4 \\ \leftarrow \end{array} + \begin{array}{r} 4 \\ \leftarrow \end{array} = \begin{array}{r} 8 \\ \leftarrow \end{array}$$



correct digits $\begin{array}{l|l} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$

2. How many shares is the rectangle divided into? 3 shares.



exact answer, points per line $\begin{array}{l|l} 1 & 1 \end{array}$

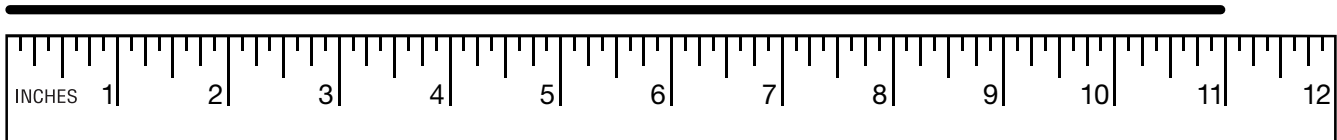
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
327	>	198
810	>	637
474	<	557

exact answer, points per box $\begin{array}{l|l} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$

4. What is the length of the line in inches? 11 inch(es).

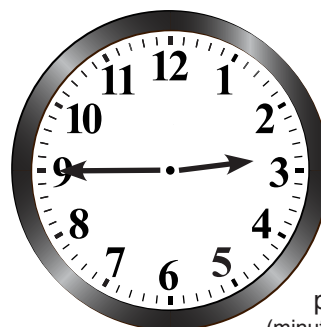
exact answer, points per line $\begin{array}{l|l} 1 & 1 \end{array}$



5. Ella has 5 small apples, 5 big apples, and 6 huge apples. How many apples does she have? 16 apples.

correct digits $\begin{array}{l|l} 1 & 1 \\ 2 & 5 \end{array}$

6. Draw the time on the clock:



exact answer, points per segment $\begin{array}{l|l} 1 & 1 \\ 2 & 2 \end{array}$
(minute hand and hour hand)

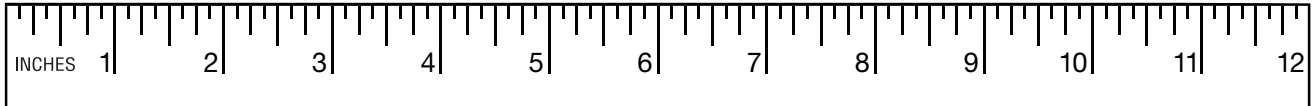
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Level 2 / Progress Monitoring 1 / Teacher Key

7. Ali has 3 cats and 4 lizards. How many pets does he have in all? 7 pets.

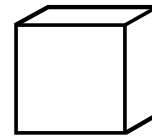
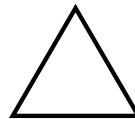
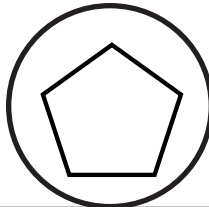
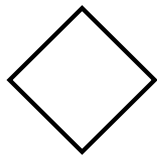
correct digits 1 | 3

8. How much longer is the pencil than the crayon? 5 inches.

correct digits 1 | 4



9. Circle the pentagon:

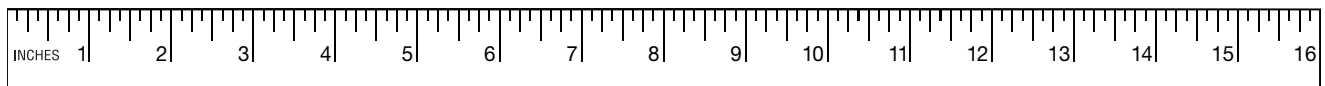


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 16 more than 188? 204

correct digits 1 | 3
2 | 5
3 | 8

11. There are 2 ropes. One rope is 14 inches and the other rope is 7 inches. How many inches are both ropes together? 21 inches.



correct digits 1 | 2
2 | 5

12. Theo is picking berries with his dad in the garden. He just added 5 more to his basket. Now he has 14. How many berries had he picked before that?

$$\underline{9} + 5 = 14$$

correct digits 1 | 4

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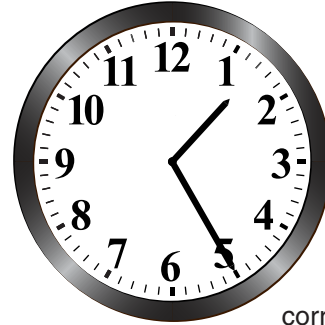
13. Write the number...

Number	...in the 1s place	...in the 10s place
794	4	9
150	0	5
923	3	2

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Laila has 14 stamps, but uses 3 to mail some letters. Then she uses 5 more for a big letter. How many stamps does Laila now have? 6 stamps.

correct digits 1 | 9

16. You have 1 quarter, 2 dimes, and 2 nickels. How many cents do you have to spend? 55 ¢.

correct digits

1	5
2	10

Scoring Direction

Right to Left
or

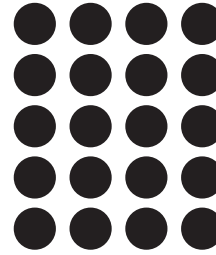
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 2 / Teacher Key

Total: _____

1. How many circles are there in total?

$$\frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} = \frac{20}{\leftarrow}$$

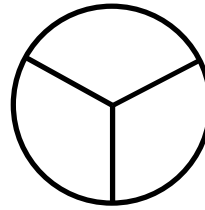


correct digits

1	1
2	2
3	3
4	4
5	5
6	6
7	7

2. How many shares is the circle divided into?

3 shares.



exact answer, points per line

1	1
---	---

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
207	>	188
938	>	825
455	<	989

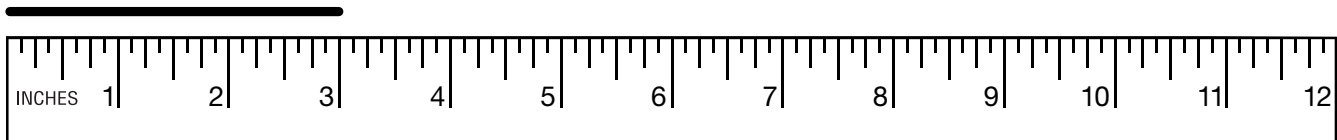
exact answer, points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 3 inch(es).

exact answer, points per line

1	1
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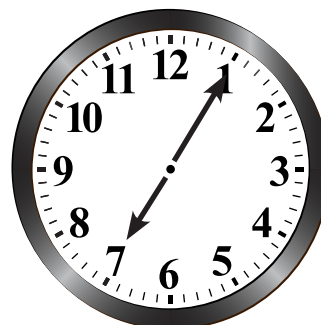


5. Oliver was at the park. He saw 9 white pigeons, 3 black crows, and 8 brown ducks. How many birds did he see? 20 birds.

correct digits

1	2
2	5

6. Draw the time on the clock:



exact answer, points per segment (minute hand and hour hand)

1	1
2	2

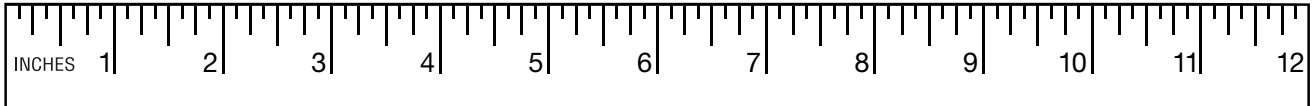
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Level 2 / Progress Monitoring 2 / Teacher Key

7. Zari is in the sandbox. She has 3 toy cars and 5 toy trucks. How many toys does she have in all?

8 toys.

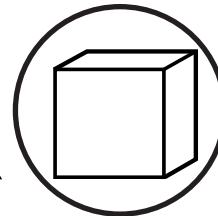
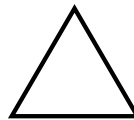
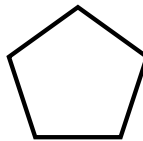
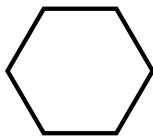
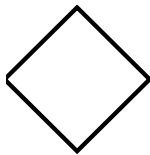
correct digits 1 | 3

8. How much shorter is the crayon than the pencil? 3 inches.



correct digits 1 | 3

9. Circle the cube:

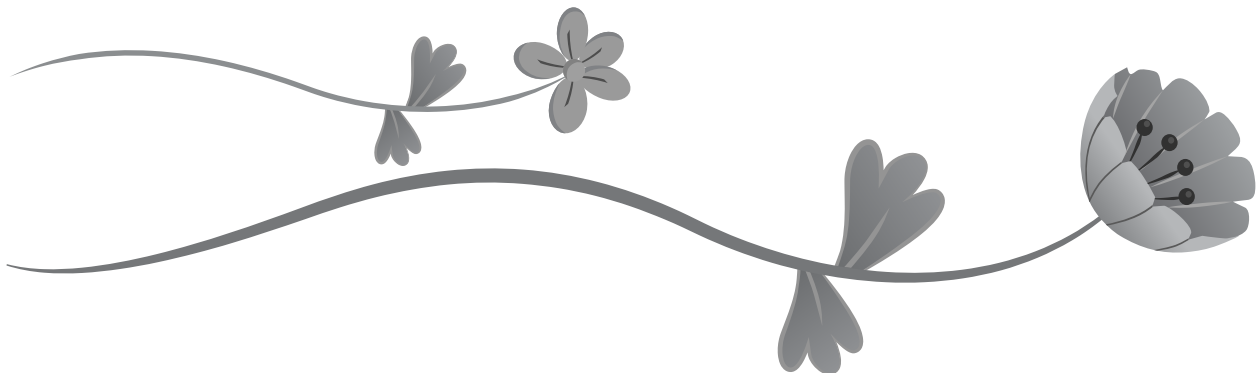
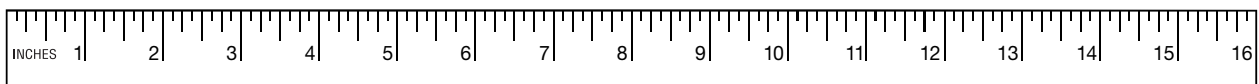


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 17 less than 922? 905

correct digits 1 | 3
2 | 5
3 | 8

11. Jackson is on a walk. He found 2 flowers. One flower is 16 inches long and the other flower is 8 inches long. How many inches are both flowers together? 24 inches.



correct digits 1 | 2
2 | 5

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12. Kim is fishing with her aunt. They just caught 9 more fish. Now they have 15. How many fish had they caught before that?

6 + 9 = 15
 ←

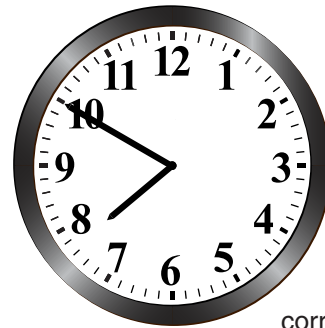
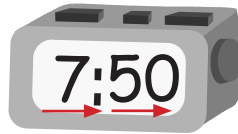
correct digits 1 | 4

13. Write the number...

Number	...in the 1s place	...in the 10s place
801	1	0
583	3	8
843	3	4

exact answer, points per box
 1 | 1
 2 | 2
 3 | 3
 4 | 4
 5 | 5
 6 | 6

14. Fill in the time on the digital clock:



correct digits 1 | 1
 2 | 2
 3 | 3

15. Leo had 17 pieces of birthday cake. He gave 7 of them away, then he gave away 5 more. How many pieces of cake does he have left? 5 pieces.
 ←

correct digits 1 | 9

16. You have 1 quarter, 1 dime, and 2 nickels. How many cents do you have to spend? 45 ¢.
 ←

correct digits 1 | 4
 2 | 8

Scoring Direction

Right to Left
or

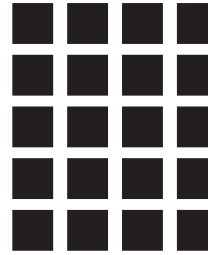
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 3 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} = \frac{20}{\leftarrow}$$

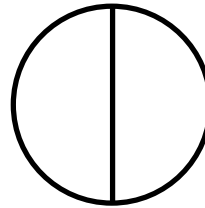


correct digits

1	1
2	2
3	3
4	4
5	5
6	6
7	7

2. How many shares is the circle divided into?

2 shares.



exact answer, points per line

1	1
---	---

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
128	<	194
788	<	978
215	<	740

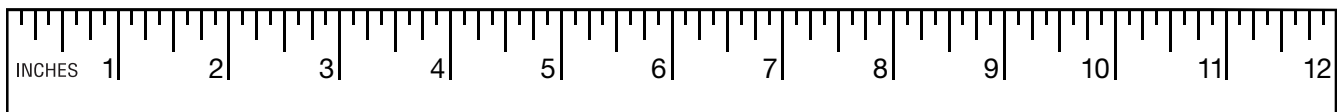
exact answer, points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 10 inch(es).

exact answer, points per line

1	1
---	---



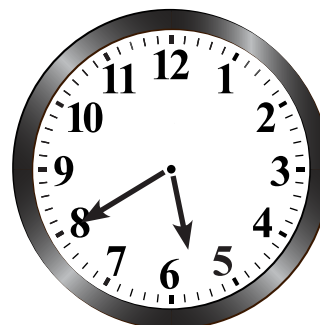
5. Amy has 4 red bows, 4 blue bows, and 2 green bows. How many bows does she have?

10 bows.

correct digits

1	2
2	5

6. Draw the time on the clock:



exact answer, points per segment (minute hand and hour hand)

1	1
2	2

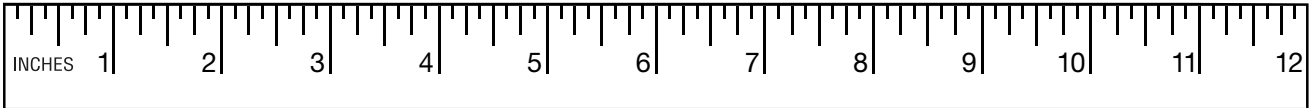
**Acadience® Math / Concepts and Applications
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7. Pablo has 4 green grapes and 7 red grapes. How many grapes does he have in all? 11 grapes.

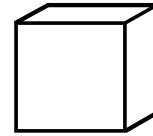
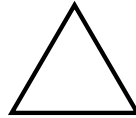
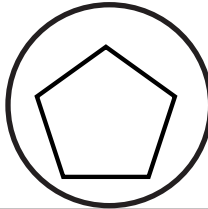
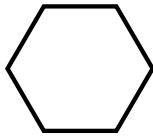
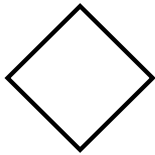
correct digits $\begin{array}{c|c} 1 & 2 \\ \hline 2 & 4 \end{array}$

8. How much shorter is the crayon than the pencil? 3 inches.

correct digits $1 \mid 4$



9. Circle the pentagon:

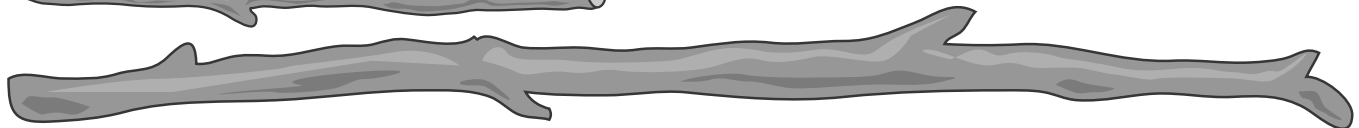
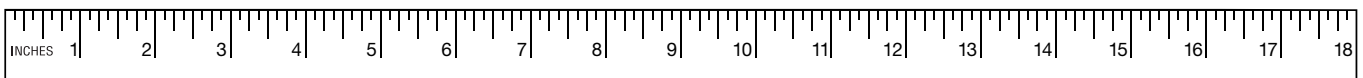


exact answer,
points per
segment
(correct shape circled)
 $1 \mid 1$

10. What is 15 more than 405? 420

correct digits $\begin{array}{c|c} 1 & 3 \\ \hline 2 & 5 \\ \hline 3 & 8 \end{array}$

11. Emma found two sticks in her yard. One stick is 18 inches long. The other stick is 8 inches long.
How many inches are both the sticks together? 26 inches.



correct digits $\begin{array}{c|c} 1 & 2 \\ \hline 2 & 5 \end{array}$

12. Jack and his friends were playing in a field. Then 3 more friends came to play. There are now 12 kids playing in the field. How many kids were in the field at the beginning?

$$\underline{9} + 3 = 12$$

correct digits $1 \mid 4$

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 3 / Teacher Key**

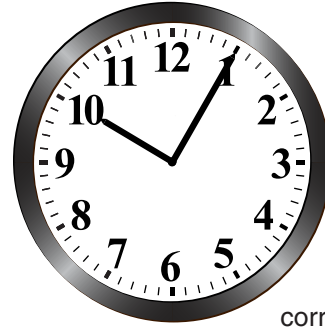
13. Write the number...

Number	...in the 1s place	...in the 10s place
319	9	1
856	6	5
392	2	9

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3
4	4

15. Lucy had 11 toy cats. She gave 5 of them away, then she gave away 3 more. How many toy cats does Lucy have left? 3 toy cats.



correct digits 1 | 7

16. You have 2 quarters, 1 nickel, and 2 pennies. How many cents do you have to spend? 57 ¢.



correct digits 1 | 4
2 | 9

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 4 / Teacher Key

Total: _____

1. How many circles are there in total?

$$\frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} = \frac{10}{\leftarrow}$$

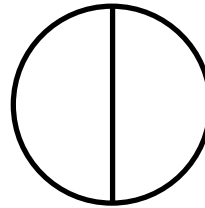


correct digits

1	1
2	2
3	3
4	4
5	5
6	6
7	7

2. How many shares is the circle divided into?

2 shares.



exact answer,
points per line

1	1
---	---

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
323	>	213
669	<	896
595	>	244

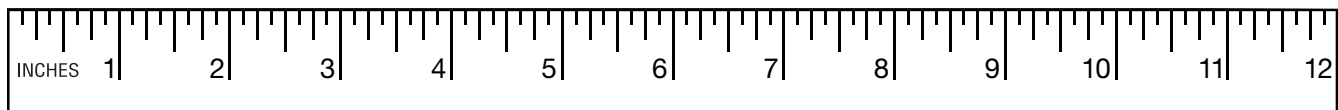
exact answer,
points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 9 inch(es).

exact answer,
points per line

1	1
---	---



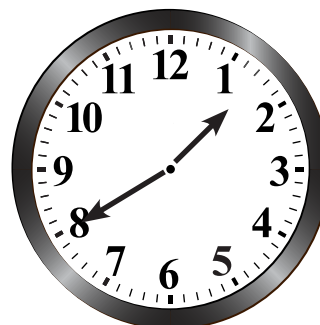
5. Lucia is at the candy store. She has 4 red jelly beans, 2 orange jelly beans, and 6 green jelly beans.

How many jelly beans does she have? 12 jelly beans.

correct digits

1	2
2	5

6. Draw the time on the clock:



exact answer,
points per segment
(minute hand and hour hand)

1	1
2	2

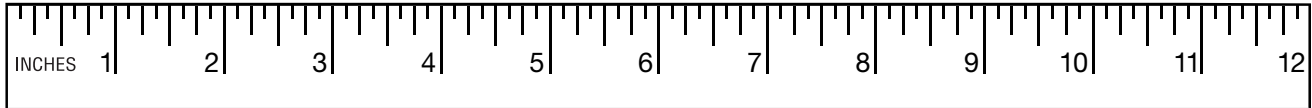
Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 4 / Teacher Key

7. Mason is getting ready for his birthday party. He has 9 short cups and 7 tall cups. How many cups does he have in all? 16 cups.

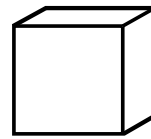
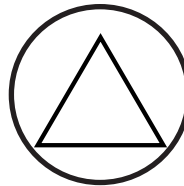
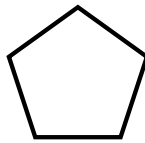
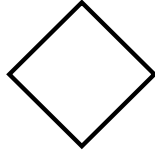
correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 4 \end{array}$

8. How much shorter is the crayon than the pencil? 4 inches.

correct digits $1 \bigg| 4$



9. Circle the triangle:

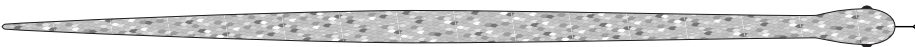
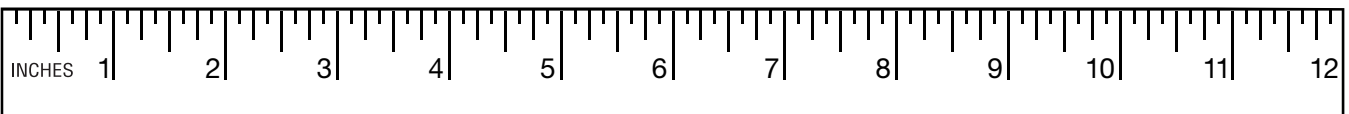


exact answer,
points per
segment
(correct shape circled)
 $1 \bigg| 1$

10. What is 14 more than 677? 691

correct digits $\begin{array}{r} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{r} 3 \\ 5 \\ 8 \end{array}$

11. There are 2 snakes. One snake is 10 inches long and the other snake is 8 inches long. How many inches are both snakes together? 18 inches.



correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 5 \end{array}$

12. Martin is picking peaches with his dad. He just added 6 more to his basket. Now he has 13. How many peaches had he picked before that?

7 + 6 = 13

correct digits $1 \bigg| 4$

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 4 / Teacher Key**

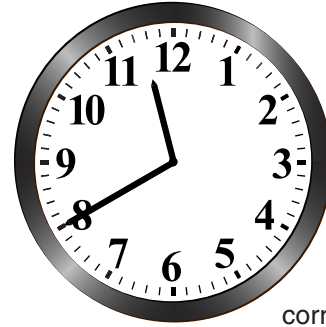
13. Write the number...

Number	...in the 1s place	...in the 10s place
718	8	1
810	0	1
473	3	7

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3
4	4

15. Callie is watching 12 butterflies, but 4 fly away. Then 6 more fly away. How many butterflies are left?

2 butterflies.

correct digits 1 | 7

16. You have 1 quarter, 2 dimes, and 1 penny. How many cents do you have to spend? 46 ¢.

correct digits 1 | 4
2 | 9

Scoring Direction

Right to Left
or

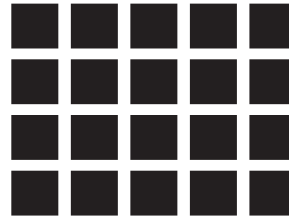
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 5 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\frac{5}{\leftarrow} + \frac{5}{\leftarrow} + \frac{5}{\leftarrow} + \frac{5}{\leftarrow} = \frac{20}{\leftarrow}$$



correct digits

1	1
2	2
3	3
4	4
5	5
6	6

2. How many shares is the rectangle divided into?

3 shares.



exact answer, points per line 1 | 1

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

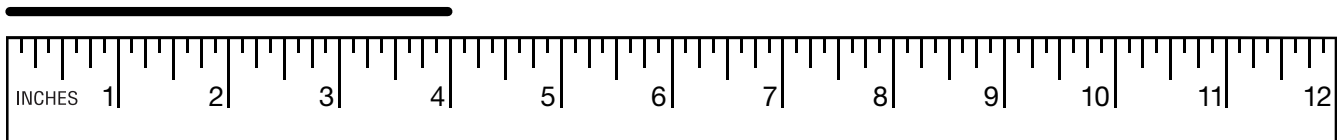
Box 1	>, =, <	Box 2
494	>	161
579	<	909
381	<	951

exact answer, points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 4 inch(es).

exact answer, points per line 1 | 1

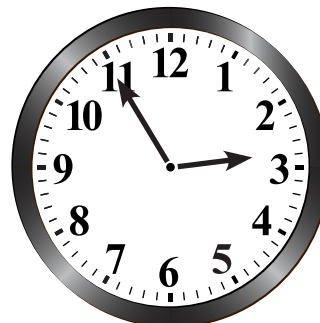


5. Ying is in the backyard. She found 8 green leaves, 5 yellow leaves, and 7 brown leaves. How many leaves did she find? 20 leaves.

correct digits

1	2
2	5

6. Draw the time on the clock:



exact answer, points per segment (minute hand and hour hand)

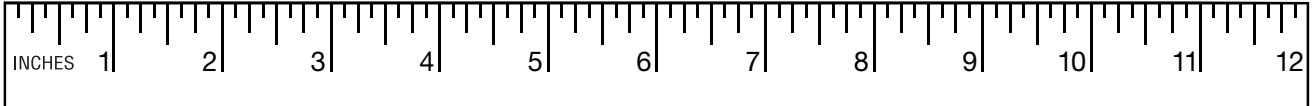
1	1
2	2

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 5 / Teacher Key

7. Levi has 4 brown horses and 5 black horses. How many horses does he have in all? 9 horses.

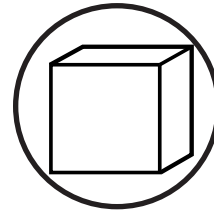
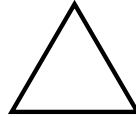
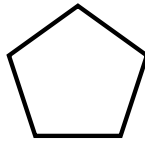
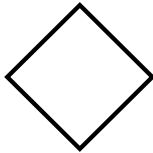
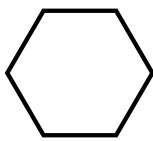
correct digits 1 | 3

8. How much longer is the pencil than the crayon? 3 inches.



correct digits 1 | 3

9. Circle the cube:

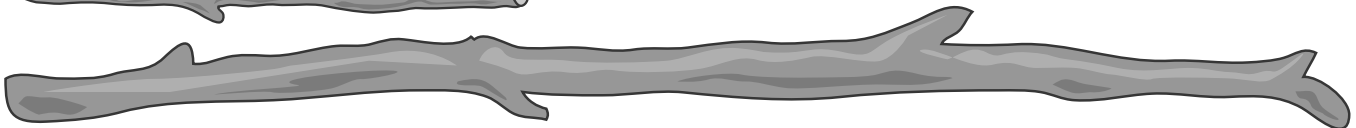
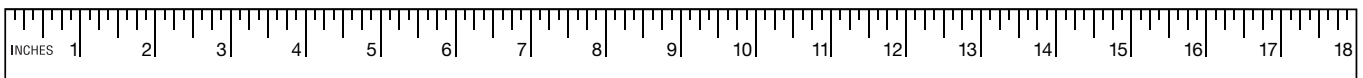


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 13 less than 676? 663

correct digits 1 | 3
2 | 5
3 | 8

11. Violet is camping and finds 2 sticks. One stick is 18 inches long. The other stick is 7 inches long.
How many inches are both sticks together? 25 inches.



correct digits 1 | 2
2 | 5

12. Matt is shopping for school supplies. He buys 3 markers. Now he has 16 markers. How many markers did he have at the start?

13 + 3 = 16

correct digits 1 | 2
2 | 5

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 5 / Teacher Key

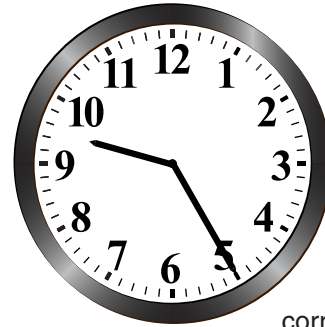
13. Write the number...

Number	...in the 1s place	...in the 10s place
302	2	0
590	0	9
905	5	0

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Ava has 18 comic books, but she gives 4 of them away. Then she gives 9 more away. How many comic books does Ava now have? 5 comic books.

correct digits 1 | 9

16. You have 2 quarters, 1 dime, and 2 pennies. How many cents do you have to spend? 62 ¢.

correct digits

1	5
2	10

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 6 / Teacher Key

Total: _____

1. How many squares are there in total?

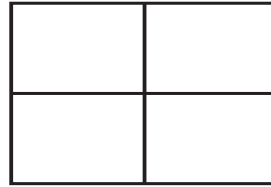
$$\frac{3}{\leftarrow} + \frac{3}{\leftarrow} = \frac{6}{\leftarrow}$$



correct digits $\frac{1}{2}{3} \mid \frac{1}{2}{3}$

2. How many shares is the rectangle divided into?

4 shares.



exact answer, points per line $1 \mid 1$

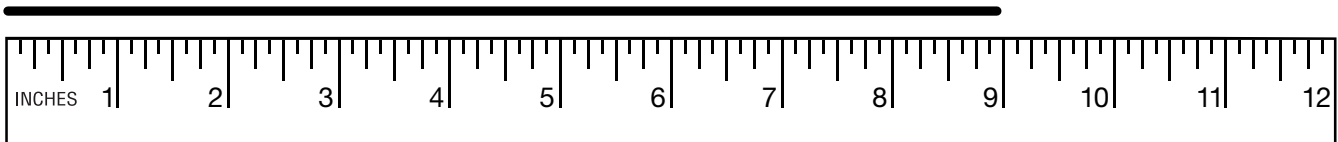
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
159	<	314
989	>	767
843	>	269

exact answer, points per box $\frac{1}{2}{3} \mid \frac{1}{2}{3}$

4. What is the length of the line in inches? 9 inch(es).

exact answer, points per line $1 \mid 1$

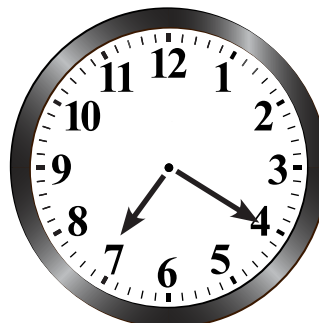


5. Mark has 7 white shells, 2 pink shells, and 6 gray shells. How many shells does he have?

15 shells.

correct digits $\frac{1}{2} \mid \frac{2}{5}$

6. Draw the time on the clock:



exact answer, points per segment (minute hand and hour hand) $\frac{1}{2} \mid \frac{1}{2}$

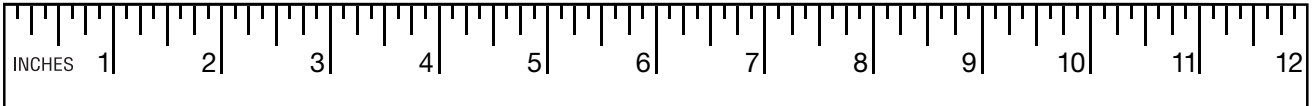
Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 6 / Teacher Key

7. Amy has 4 white chickens and 5 brown chickens. How many chickens does she have in all?

9 chickens.

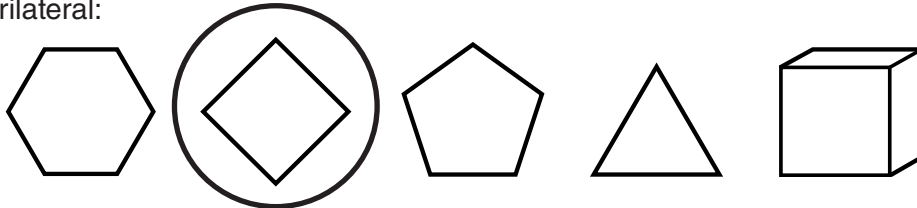
correct digits 1 | 3

8. How much longer is the pencil than the crayon? 5 inches.



correct digits 1 | 4

9. Circle the quadrilateral:

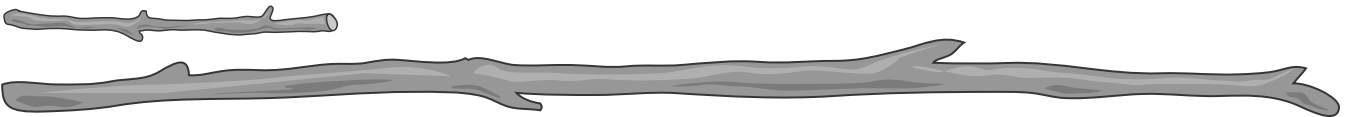
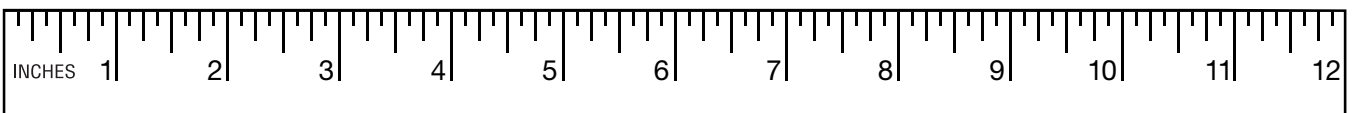


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 19 less than 846? 827

correct digits 1 | 3
2 | 5
3 | 8

11. Pablo found some sticks in his yard. One stick is 12 inches long. The other stick is 3 inches long. How many inches are both sticks together? 15 inches.



correct digits 1 | 2
2 | 5

12. Kai collects rocks. She finds 8 more rocks today at the park. Now she has 12 rocks. How many rocks did she have at the beginning?

4 + 8 = 12

correct digits 1 | 4

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 6 / Teacher Key**

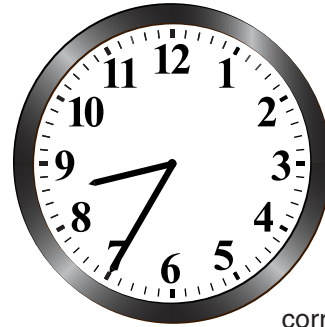
13. Write the number...

Number	...in the 1s place	...in the 10s place
241	1	4
459	9	5
352	2	5

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Jack had 19 grapes. He gave 9 to his sister and 5 to a friend. How many grapes does Jack have left?

5 grapes.

correct digits 1 | 9

16. You have 1 dime, 2 nickels, and 2 pennies. How many cents do you have to spend? 22 ¢.

correct digits

1	4
2	8

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 7 / Teacher Key

Total: _____

1. How many squares are there in total?

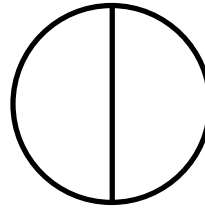
$$\underline{2} + \underline{2} + \underline{2} + \underline{2} + \underline{2} = \underline{10}$$



correct digits 1 | 1
2 | 2
3 | 3
4 | 4
5 | 5
6 | 6
7 | 7

2. How many shares is the circle divided into?

2 shares.



exact answer, 1 | 1
points per line 1 | 1

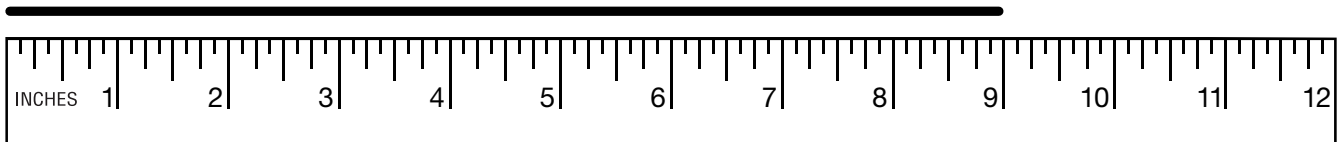
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
438	>	172
778	<	984
534	>	293

exact answer, 1 | 1
points per box 3 | 3

4. What is the length of the line in inches? 9 inch(es).

exact answer, 1 | 1
points per line 1 | 1

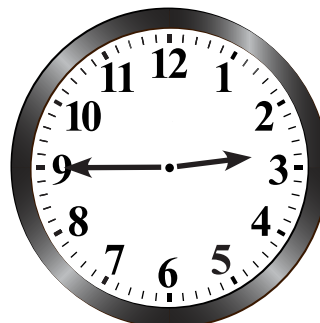


5. Gabe has 5 yellow ducks, 9 black ducks, and 7 white ducks. How many ducks does he have?

21 ducks.

correct digits 2 | 2
5

6. Draw the time on the clock:



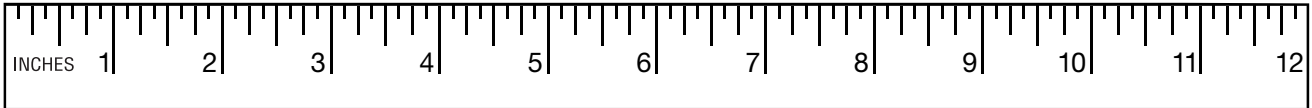
exact answer, 1 | 1
points per segment 2 | 2
(minute hand and hour hand)

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 7 / Teacher Key

7. Rosa has 5 small snails and 6 large snails. How many snails does she have in all? 11 snails.

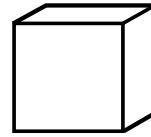
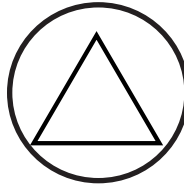
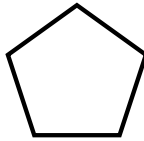
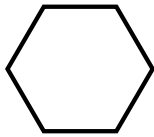
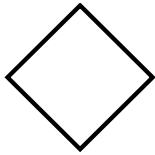
correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 4 \end{array}$

8. How much longer is the pencil than the crayon? 6 inches.



correct digits $1 \mid 4$

9. Circle the triangle:

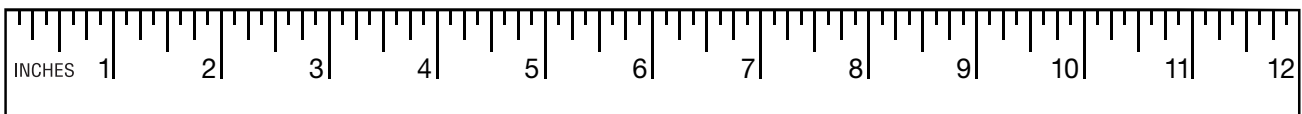


exact answer,
points per
segment
(correct shape circled)
 $1 \mid 1$

10. What is 13 more than 741? 754

correct digits $\begin{array}{r} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{r} 3 \\ 5 \\ 8 \end{array}$

11. Jay found some plants in his yard. One plant is 11 inches. The other plant is 8 inches. How many inches are both of the plants together? 19 inches.



correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 5 \end{array}$

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 7 / Teacher Key**

12. Willa is on a basketball team. Her team just scored 8 more points. Now her team has 16 points. How many points did they have before?

$$\underline{8} + 8 = 16$$

correct digits 1 | 4

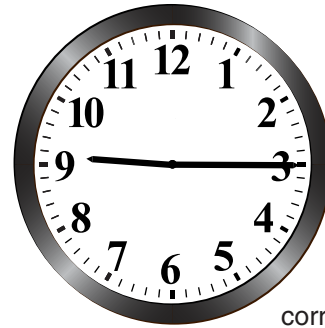
13. Write the number...

Number	...in the 1s place	...in the 10s place
673	3	7
582	2	8
960	0	6

exact answer,
points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Dan had 11 muffins. He gave 3 to his friend, then he gave them 6 more. How many muffins does Dan have left? 2 muffins.

correct digits 1 | 7

16. You have 1 quarter, 1 dime, and 2 pennies. How many cents do you have to spend? 37 ¢.

correct digits

1	4
2	8

Scoring Direction

Right to Left
or

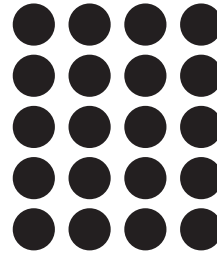
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 8 / Teacher Key

Total: _____

1. How many circles are there in total?

$$\underline{4} + \underline{4} + \underline{4} + \underline{4} + \underline{4} = \underline{20}$$



correct digits 1 | 1
2 | 2
3 | 3
4 | 4
5 | 5
6 | 6
7 | 7

2. How many shares is the rectangle divided into?

4 shares.



exact answer, points per line 1 | 1

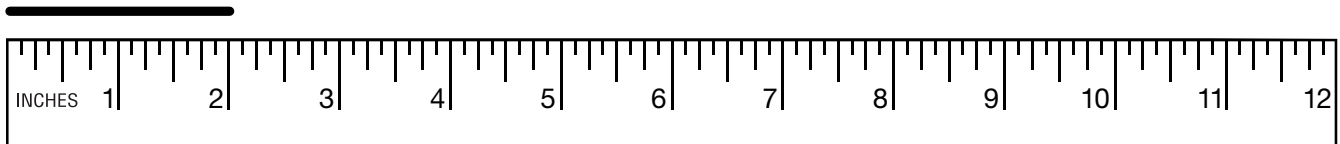
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
395	>	303
790	<	904
404	<	862

exact answer, points per box 1 | 1
2 | 2
3 | 3

4. What is the length of the line in inches? 2 inch(es).

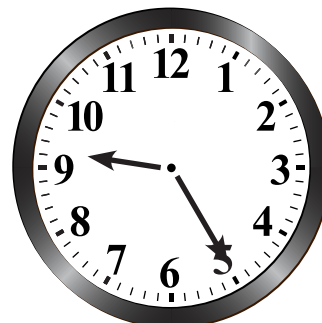
exact answer, points per line 1 | 1



5. Rob has 8 toy cars, 6 toy horses, and 8 toy dogs. How many toys does he have? 22 toys.

correct digits 2 | 2
5 | 5

6. Draw the time on the clock:



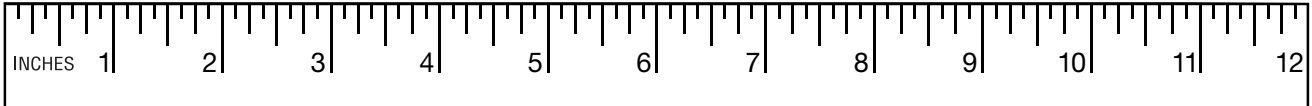
exact answer, points per segment 1 | 1
2 | 2
(minute hand and hour hand)

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 8 / Teacher Key

7. Lee has 9 goldfish and 4 blue fish. How many fish does she have in all? 13 fish.

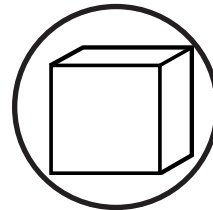
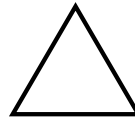
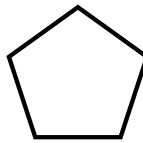
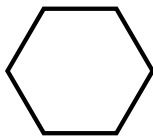
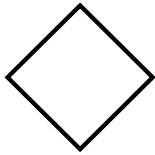
correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 4 \end{array}$

8. How much shorter is the crayon than the pencil? 5 inches.



correct digits $1 \bigg| 3$

9. Circle the cube:

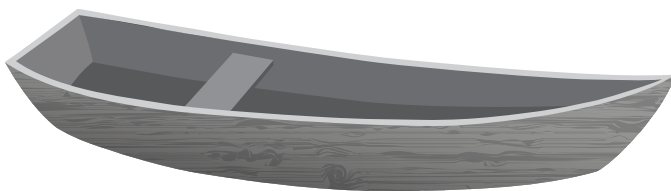
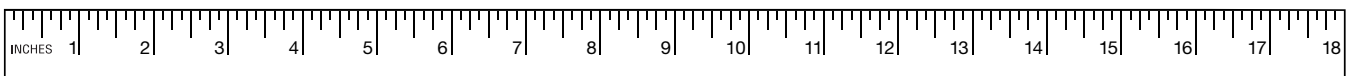


exact answer,
points per
segment
(correct shape circled)
 $1 \bigg| 1$

10. What is 17 more than 181? 198

correct digits $\begin{array}{r} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{r} 3 \\ 5 \\ 8 \end{array}$

11. Carlos is playing with toy boats. One toy boat is 17 inches long. The other toy boat is 9 inches long. How many inches are both boats together? 26 inches.



correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 5 \end{array}$

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 8 / Teacher Key

12. Caroline helps her dad in the bakery. They just made 4 more cakes. Now they have 13 cakes done. How many cakes were already done?

9 + 4 = 13
 ←

correct digits 1 | 4

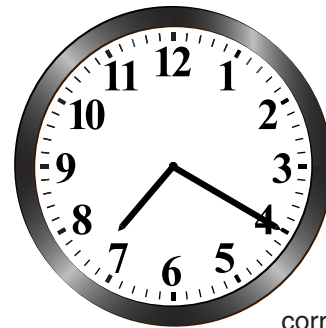
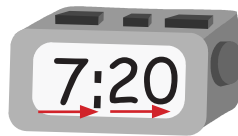
13. Write the number...

Number	...in the 1s place	...in the 10s place
371	1	7
175	5	7
712	2	1

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits 1 | 2 | 3

15. Omar had 15 apples. He gave 3 to his mom and 5 to his sister. How many apples does Omar have left?

7 apples.
 ←

correct digits 1 | 9

16. You have 2 quarters, 1 dime, and 1 penny. How many cents do you have to spend? 61 ¢.
 ←

correct digits 1 | 4 | 9

Scoring Direction

Right to Left
or

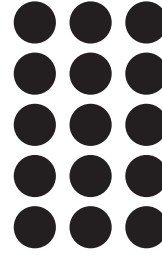
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 9 / Teacher Key

Total: _____

1. How many circles are there in total?

$$\underline{3} + \underline{3} + \underline{3} + \underline{3} + \underline{3} = \underline{15}$$



correct digits 1 | 1
2 | 2
3 | 3
4 | 4
5 | 5
6 | 6
7 | 7

2. How many shares is the rectangle divided into?

3 shares.



exact answer, points per line 1 | 1

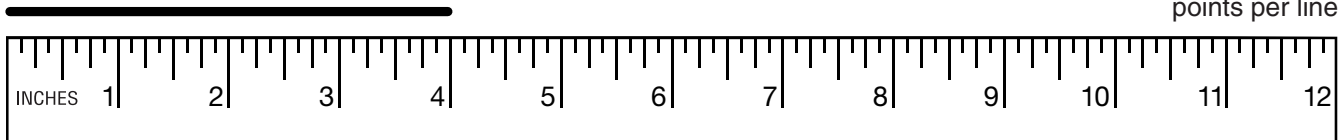
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
126	<	248
651	<	710
151	<	604

exact answer, points per box 1 | 1
2 | 2
3 | 3

4. What is the length of the line in inches? 4 inch(es).

exact answer, points per line 1 | 1

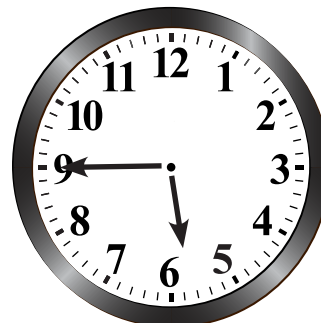


5. Sara has 2 cans of olives, 7 cans of beans, and 6 cans of corn. How many cans does she have?

15 cans.

correct digits 1 | 2
2 | 5

6. Draw the time on the clock:



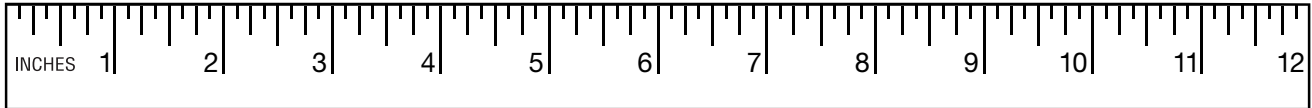
exact answer, points per segment 1 | 1
2 | 2
(minute hand and hour hand)

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 9 / Teacher Key

7. Kim has 4 blue shirts and 8 green shirts. How many shirts does she have in all? 12 shirts.

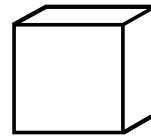
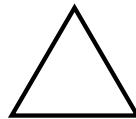
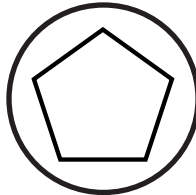
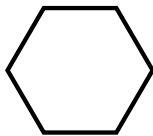
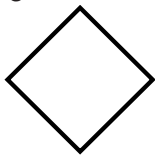
correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 4 \end{array}$

8. How much shorter is the crayon than the pencil? 2 inches.



correct digits $1 \mid 3$

9. Circle the pentagon:



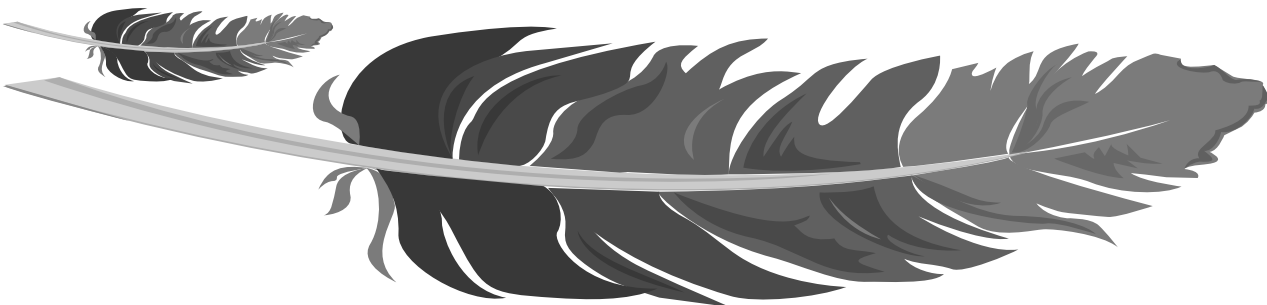
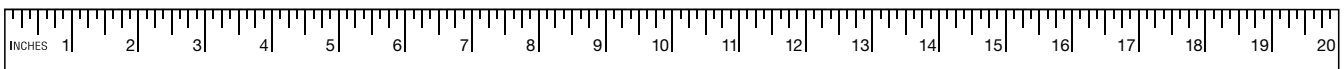
exact answer,
points per
segment
(correct shape circled)

$1 \mid 1$

10. What is 11 less than 813? 802

correct digits $\begin{array}{r|l} 1 & 3 \\ 2 & 5 \\ 3 & 8 \end{array}$

11. Dan found some feathers. One feather is 19 inches long. The other feather is 5 inches long. How many inches are both of the feathers together? 24 inches.



correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 5 \end{array}$

12. Charlie helps his mom on the farm. He just picked 3 apples. Now he has 12 apples. How many apples did he have in the beginning?

9 + 3 = 12

correct digits $1 \mid 4$

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 9 / Teacher Key

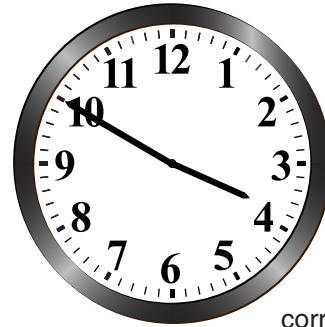
13. Write the number...

Number	...in the 1s place	...in the 10s place
176	6	7
759	9	5
738	8	3

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. May had 11 balloons. She gave 2 to her brother, then she gave him 3 more. How many balloons does May have left? 6 balloons.



correct digits 1 | 7

16. You have 1 quarter, 2 nickels, and 1 penny. How many cents do you have to spend? 36 ¢.



correct digits 1 | 3
2 | 7

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 10 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\underline{2} + \underline{2} + \underline{2} + \underline{2} = \underline{8}$$



1 | 1
2 | 2
3 | 3
4 | 4
5 | 5

correct digits 5

2. How many shares is the rectangle divided into?

2 shares.



exact answer, points per line 1 | 1

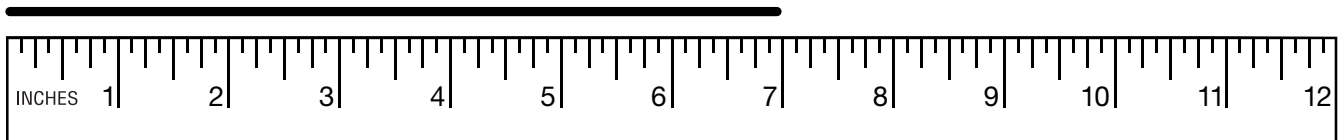
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
161	<	321
585	>	583
690	>	389

exact answer, points per box 1 | 2 | 3

4. What is the length of the line in inches? 7 inch(es).

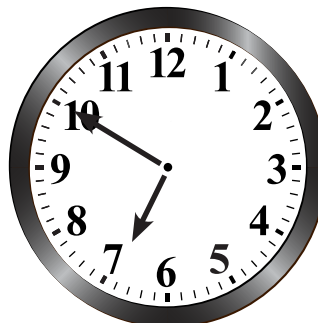
exact answer, points per line 1 | 1



5. Anna has 2 toy trucks, 9 toy horses, and 6 toy dogs. How many toys does she have? 17 toys.

correct digits 2 | 5

6. Draw the time on the clock:



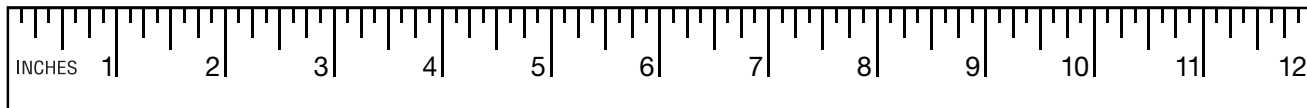
exact answer, points per segment (minute hand and hour hand) 1 | 2 | 2

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 10 / Teacher Key

7. Hope has 2 green frogs and 8 blue frogs. How many frogs does she have in all? 10 frogs.

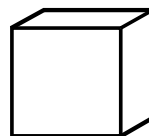
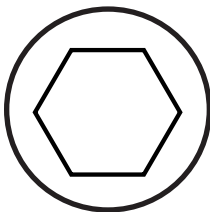
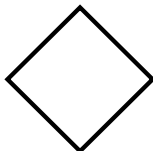
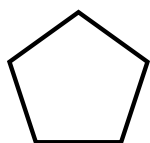
correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 4 \end{array}$

8. How much longer is the pencil than the crayon? 5 inches.



correct digits 1 | 3

9. Circle the hexagon:

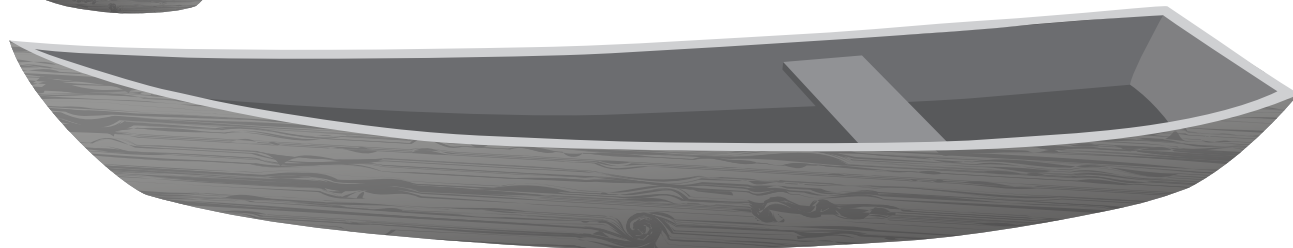
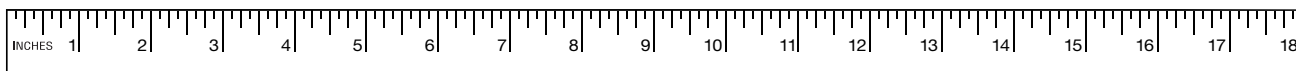


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 12 less than 236? 224

correct digits $\begin{array}{r|l} 1 & 3 \\ 2 & 5 \\ 3 & 8 \end{array}$

11. Dana has some toy boats. One boat is 18 inches long. The other boat is 3 inches long. How many inches are both of the boats together? 21 inches.



correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 5 \end{array}$

12. Sofia picked 6 pears. Now she has 14 pears. How many pears did she have in the beginning?

8 + 6 = 14

correct digits 1 | 4

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 10 / Teacher Key

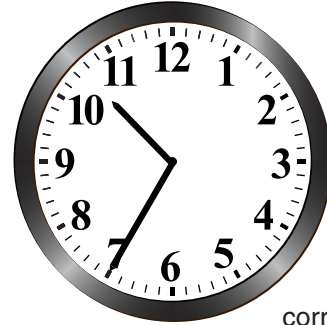
13. Write the number...

Number	...in the 1s place	...in the 10s place
728	8	2
857	7	5
573	3	7

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3
4	4

15. Max had 13 cat toys. He gave 5 to his kitten, then he gave her 2 more. How many cat toys does Max have left? 6 cat toys.

correct digits 1 | 7

16. You have 2 quarters, 1 dime, and 2 pennies. How many cents do you have to spend? 62 ¢.

correct digits

1	5
2	10

Scoring Direction

Right to Left
or

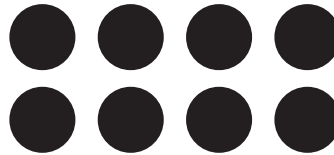
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 11 / Teacher Key

Total: _____

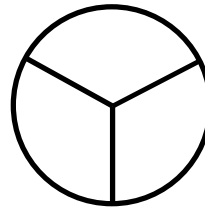
1. How many circles are there in total?

$$\begin{array}{r} 4 \\ \leftarrow \end{array} + \begin{array}{r} 4 \\ \leftarrow \end{array} = \begin{array}{r} 8 \\ \leftarrow \end{array}$$



correct digits $\begin{array}{l} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{l} 1 \\ 2 \\ 3 \end{array}$

2. How many shares is the circle divided into?
_____ 3 _____ shares.



exact answer, points per line $1 \bigg| 1$

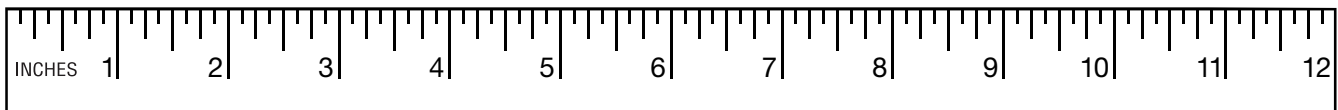
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
402	>	137
818	<	897
945	>	470

exact answer, points per box $\begin{array}{l} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{l} 1 \\ 2 \\ 3 \end{array}$

4. What is the length of the line in inches? _____ 9 _____ inch(es).

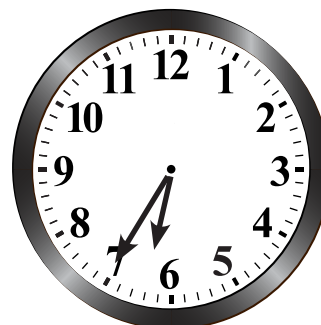
exact answer, points per line $1 \bigg| 1$



5. Matt has 3 white shells, 5 gray shells, and 9 pink shells. How many shells does he have?
_____ 17 _____ shells.

correct digits $\begin{array}{l} 1 \\ 2 \end{array} \bigg| \begin{array}{l} 2 \\ 5 \end{array}$

6. Draw the time on the clock:



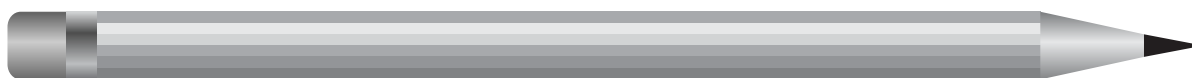
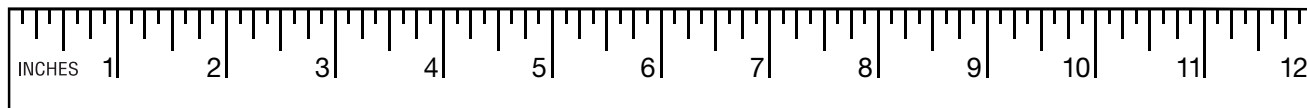
exact answer, points per segment $\begin{array}{l} 1 \\ 2 \end{array} \bigg| \begin{array}{l} 1 \\ 2 \end{array}$
(minute hand and hour hand)

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 11 / Teacher Key

7. Mike has 4 red markers and 2 blue markers. How many markers does he have in all? 6 markers.

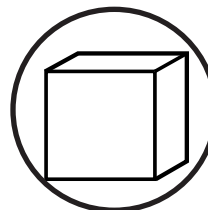
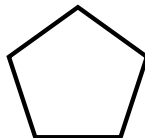
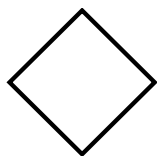
correct digits 1 | 3

8. How much longer is the pencil than the crayon? 8 inches.



correct digits 1 | 4

9. Circle the cube:

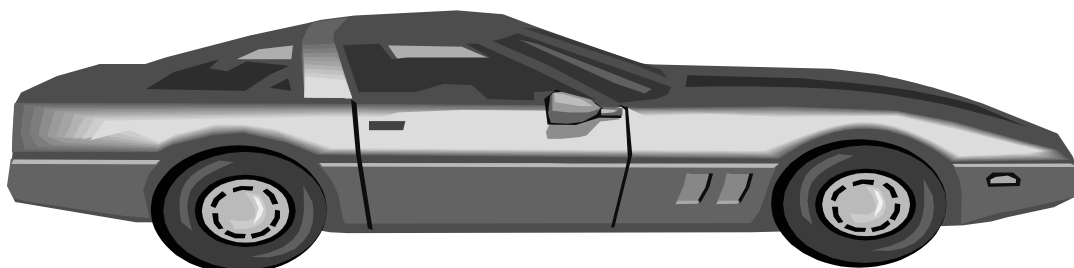
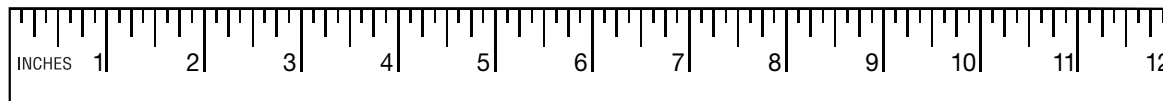
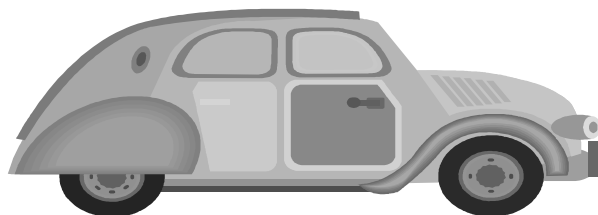


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 12 less than 951? 939

correct digits 1 | 3
2 | 5
3 | 8

11. Eve has some toy cars. One car is 11 inches long. The other car is 6 inches long. How many inches are both of the cars together? 17 inches.



correct digits 1 | 2
2 | 5

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 11 / Teacher Key

12. Nick is baking rolls with his mom. They just made 7 more rolls. Now they have 13 rolls. How many rolls had they already made?

$$\underline{6} + 7 = 13$$

correct digits 1 | 4

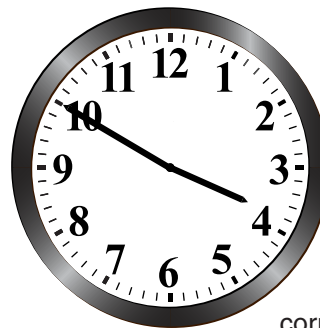
13. Write the number...

Number	...in the 1s place	...in the 10s place
819	9	1
145	5	4
862	2	6

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits 1 | 1
2 | 2
3 | 3

15. Sky had 19 crayons. She gave 5 to her friend, then she gave her 9 more. How many crayons does Sky have left? 5 crayons.

correct digits 1 | 9

16. You have 1 quarter, 2 nickels, and 1 penny. How many cents do you have to spend? 36 ¢.

correct digits 1 | 3
2 | 7

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 12 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} = \frac{10}{\leftarrow}$$



1 | 1
2 | 2
3 | 3
4 | 4
5 | 5
6 | 6
7 | 7

correct digits

2. How many shares is the rectangle divided into?

2 shares.



exact answer, points per line 1 | 1

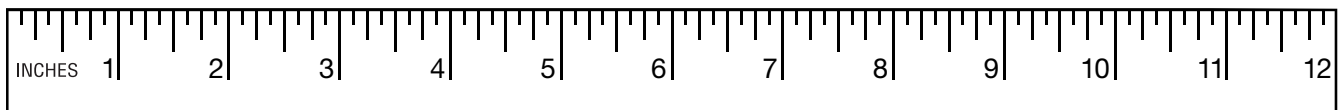
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
154	<	370
713	<	777
946	>	429

exact answer, points per box 1 | 2
2 | 3

4. What is the length of the line in inches? 10 inch(es).

exact answer, points per line 1 | 1

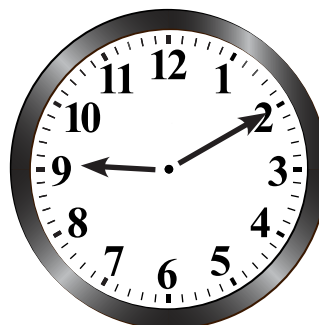


5. Tate has 9 white mice, 8 yellow fish, and 6 cats. How many animals does he have?

23 animals.

correct digits 1 | 2
2 | 5

6. Draw the time on the clock:



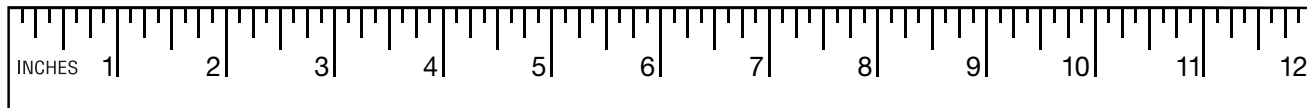
exact answer, points per segment (minute hand and hour hand) 1 | 1
2 | 2

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 12 / Teacher Key**

7. Jun has 2 pea plants and 5 carrot plants. How many plants does she have in all? 7 plants.

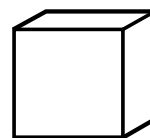
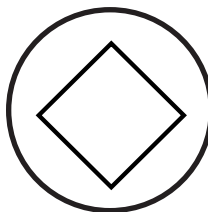
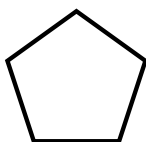
correct digits 1 | 3

8. How much longer is the pencil than the crayon? 3 inches.



correct digits 1 | 3

9. Circle the quadrilateral:

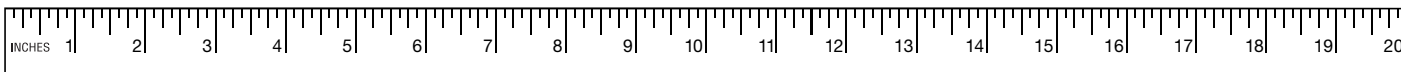


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 19 less than 847? 828

correct digits 1 | 3
2 | 5
3 | 8

11. One lizard is 19 inches long. The other lizard is 5 inches long. How many inches are both of them together?
24 inches.



correct digits 1 | 2
2 | 5

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 12 / Teacher Key

12. Julie is at the beach playing in the sand. She found 9 shells. Now she has 16 shells. How many shells had she already found?

$$\underline{7} + 9 = 16$$

correct digits 1 | 4

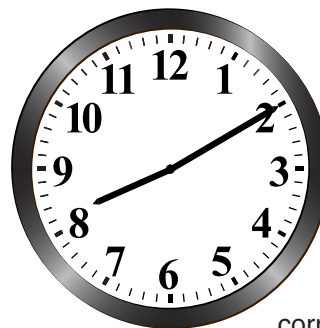
13. Write the number...

Number	...in the 1s place	...in the 10s place
451	1	5
143	3	4
856	6	5

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits 1 | 2 | 3

15. Tony had 17 grapes. He gave 8 to his dad, then he gave him 4 more. How many grapes does Tony have left? 5 grapes.

correct digits 1 | 7

16. You have 1 dime, 2 nickels, and 1 penny. How many cents do you have to spend? 21 ¢.

correct digits 1 | 2 | 3 | 7

Scoring Direction

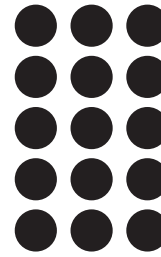
 Right to Left
 or
 Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 13 / Teacher Key

Total: _____

1. How many circles are there in total?

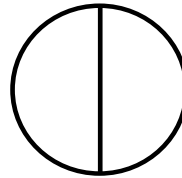
$$\frac{3}{\leftarrow} + \frac{3}{\leftarrow} + \frac{3}{\leftarrow} + \frac{3}{\leftarrow} + \frac{3}{\leftarrow} = \frac{15}{\leftarrow}$$



1 | 1
 2 | 2
 3 | 3
 4 | 4
 5 | 5
 6 | 6
 7 | 7
 correct digits

2. How many shares is the circle divided into?

_____ 2 _____ shares.



exact answer,
 points per line 1 | 1

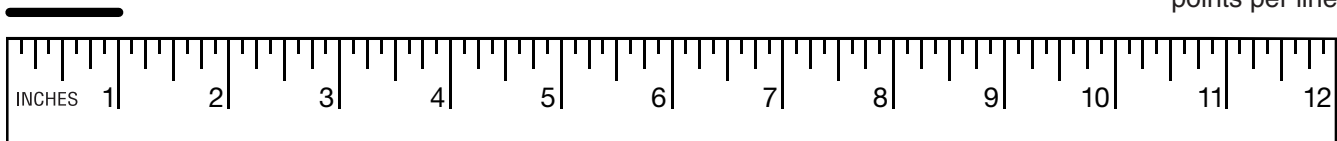
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
286	>	175
999	>	602
334	<	751

exact answer, 1 | 1
 points per box 2 | 3

4. What is the length of the line in inches? _____ 1 _____ inch(es).

exact answer,
 points per line 1 | 1

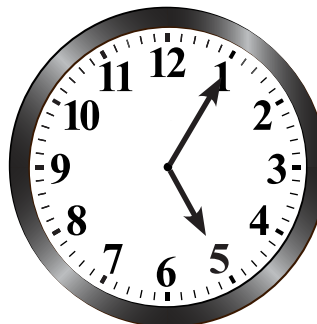


5. George has 9 blue shirts, 2 orange shirts, and 8 yellow shirts. How many shirts does he have?

_____ 19 _____ shirts.

correct digits 1 | 2
 2 | 5

6. Draw the time on the clock:



exact answer, 1 | 1
 points per segment 2 | 2
 (minute hand and hour hand)

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 13 / Teacher Key**

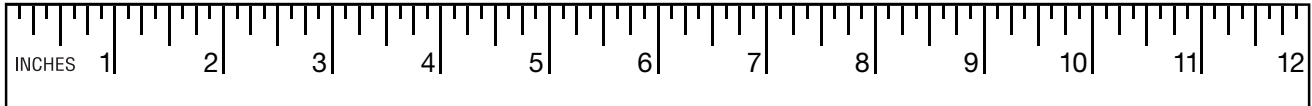
7. Ethan has 9 blue pens and 8 red pens. How many pens does he have in all? 17 pens.

correct digits $\begin{array}{c|c} 1 & 2 \\ \hline 2 & 4 \end{array}$

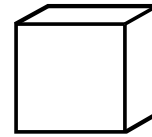
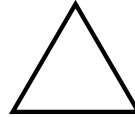
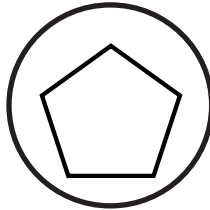
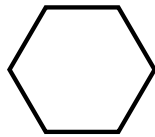
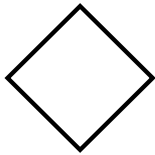
8. How much shorter is the crayon than the pencil? 5 inches.



correct digits $\begin{array}{c|c} 1 & 4 \end{array}$



9. Circle the pentagon:

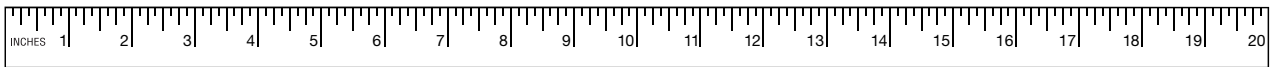


exact answer,
points per
segment
(correct shape circled)
 $\begin{array}{c|c} 1 & 1 \end{array}$

10. What is 11 more than 243? 254

correct digits $\begin{array}{c|c} 1 & 3 \\ \hline 2 & 5 \\ \hline 3 & 8 \end{array}$

11. Leah found two worms in the garden. One worm was 19 inches long. The other worm was 2 inches long. How many inches are both worms together? 21 inches.



correct digits $\begin{array}{c|c} 1 & 2 \\ \hline 2 & 5 \end{array}$

12. Max collects comic books. He got 9 new comic books for his birthday. Now he has 17 comic books. How many comic books did he have before that?

$$\underline{8} + 9 = 17$$

correct digits $\begin{array}{c|c} 1 & 4 \end{array}$

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 13 / Teacher Key

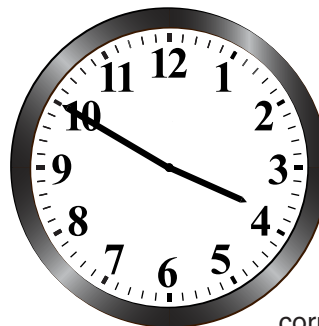
13. Write the number...

Number	...in the 1s place	...in the 10s place
703	3	0
673	3	7
140	0	4

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Ella had 15 stickers. She gave 3 of them away, then she gave away 4 more. How many stickers does Ella have left? 8 stickers.

correct digits 1 | 9

16. You have 2 quarters, 1 nickel, and 1 penny. How many cents do you have to spend? 56 ¢.

correct digits

1	4
2	8

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 14 / Teacher Key

Total: _____

1. How many circles are there in total?

$$\frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} = \frac{6}{\leftarrow}$$



correct digits 1 | 1
2 | 2
3 | 3
4 | 4

2. How many shares is the rectangle divided into?

3 shares.



exact answer, points per line 1 | 1

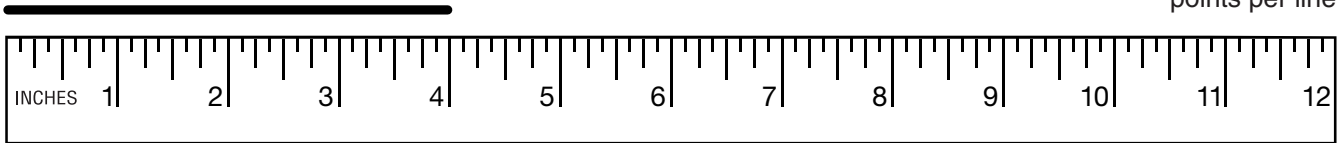
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
451	>	198
720	>	707
209	<	761

exact answer, points per box 1 | 1
2 | 2
3 | 3

4. What is the length of the line in inches? 4 inch(es).

exact answer, points per line 1 | 1



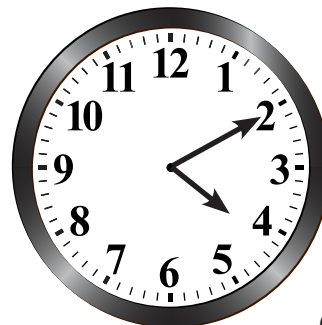
5. Eva has 9 red cards, 8 blue cards, and 7 yellow cards. How many cards does she have?

24 cards.



correct digits 1 | 2
2 | 5

6. Draw the time on the clock:



exact answer, points per segment 1 | 1
2 | 2
(minute hand and hour hand)

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 14 / Teacher Key

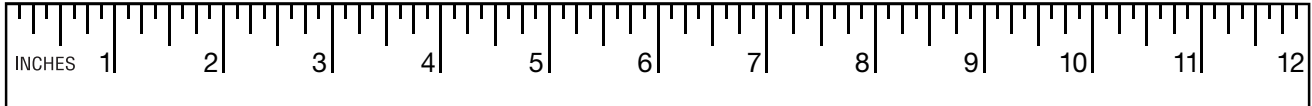
7. Zoe has 2 dogs and 3 cats. How many pets does she have in all? 5 pets.

correct digits 1 | 3

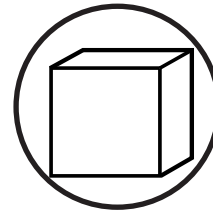
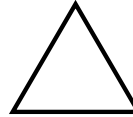
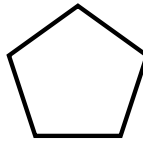
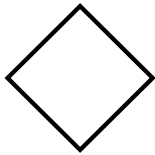
8. How much longer is the pencil than the crayon? 6 inches.



correct digits 1 | 3



9. Circle the cube:

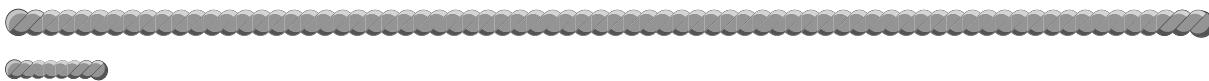
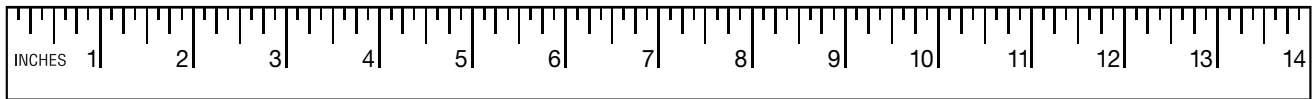


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 13 less than 335? 322

correct digits 1 | 3
2 | 5
3 | 8

11. The cat was playing with some string. One piece of string was 13 inches long. The other piece was 1 inch long. How many inches are both pieces of string together? 14 inches.



correct digits 1 | 2
2 | 5

12. Hanna collects stamps. She got 7 new stamps today from her dad. Now she has 16 stamps. How many stamps did she have before that?

$$\underline{9} + 7 = 16$$

correct digits 1 | 4

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 14 / Teacher Key**

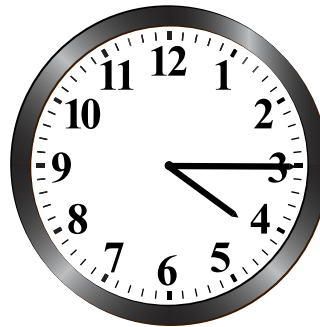
13. Write the number...

Number	...in the 1s place	...in the 10s place
147	7	4
290	0	9
934	4	3

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Chris had 19 carrots. He gave 6 of them away, then he gave away 9 more. How many carrots does Chris have left? 4 carrots.

correct digits 1 | 9

16. You have 1 quarter, 2 nickels, and 1 penny. How many cents do you have to spend? 36 ¢.

correct digits 1 | 3
2 | 7

Scoring Direction

Right to Left
or

Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 15 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\frac{3}{\leftarrow} + \frac{3}{\leftarrow} + \frac{3}{\leftarrow} + \frac{3}{\leftarrow} + \frac{3}{\leftarrow} = \frac{15}{\leftarrow}$$

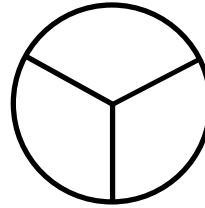


correct digits

1	1
2	2
3	3
4	4
5	5
6	6
7	7

2. How many shares is the circle divided into?

3 shares.



exact answer, points per line

1	1
---	---

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
320	<	346
938	>	673
967	>	316

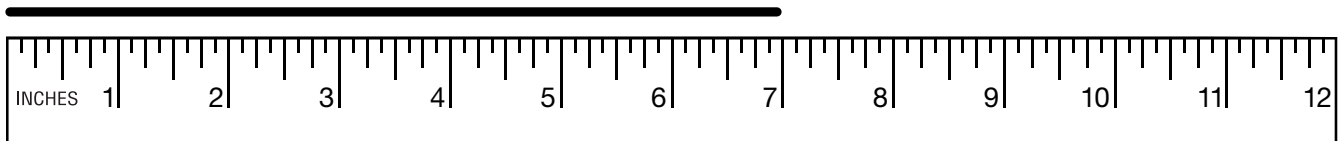
exact answer, points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 7 inch(es).

exact answer, points per line

1	1
---	---



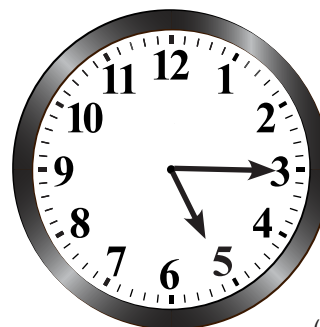
5. Bella has 7 blue hats, 2 pink hats, and 8 orange hats. How many hats does she have?

17 hats.

correct digits

1	2
2	5

6. Draw the time on the clock:



exact answer, points per segment

1	1
2	2

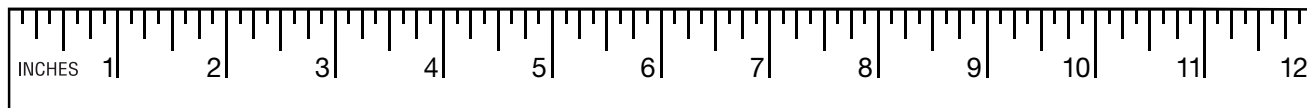
(minute hand and hour hand)

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 15 / Teacher Key

7. Chloe has 4 yellow fish and 6 green fish. How many fish does she have in all? 10 fish.

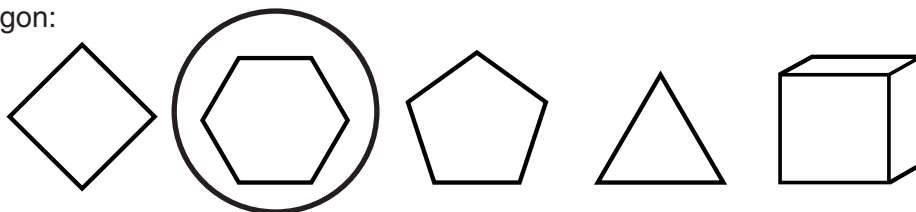
correct digits $\begin{array}{c|c} 1 & 2 \\ \hline 2 & 4 \end{array}$

8. How much longer is the pencil than the crayon? 2 inches.



correct digits $\begin{array}{c|c} 1 & 4 \end{array}$

9. Circle the hexagon:

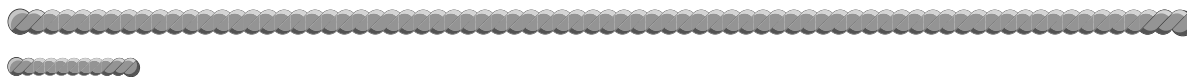
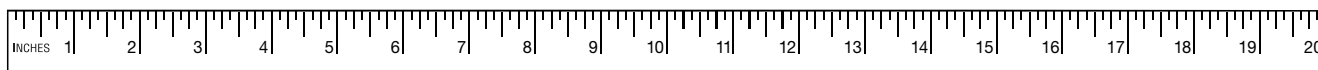


exact answer,
points per
segment
(correct shape circled)
 $\begin{array}{c|c} 1 & 1 \end{array}$

10. What is 19 less than 722? 703

correct digits $\begin{array}{c|c} 1 & 3 \\ 2 & 5 \\ 3 & 8 \end{array}$

11. Jess found some string for his kite. One piece was 18 inches long. The other piece was 2 inches long.
How many inches are both pieces of string together? 20 inches.



correct digits $\begin{array}{c|c} 1 & 2 \\ 2 & 5 \end{array}$

12. Alex collects rocks. She just found 9 more rocks. Now she has 12 rocks. How many rocks did she have at the beginning?

$$\underline{3} + 9 = 12$$

correct digits $\begin{array}{c|c} 1 & 4 \end{array}$

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 15 / Teacher Key

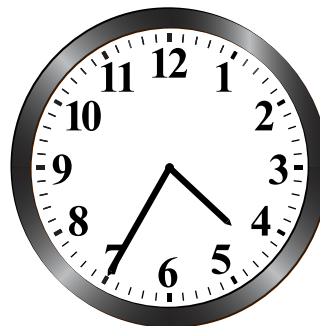
13. Write the number...

Number	...in the 1s place	...in the 10s place
294	4	9
718	8	1
410	0	1

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Claire had 13 turtles. She gave 7 of them away, then she gave away 3 more. How many turtles does Claire have left? 3 turtles.

correct digits 1 | 7

16. You have 1 quarter, 1 nickel, and 2 pennies. How many cents do you have to spend? 32 ¢.

correct digits 1 | 3
2 | 7

Scoring Direction

Right to Left
or

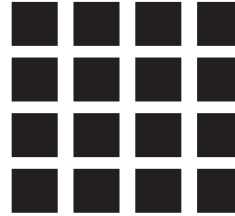
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 16 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} = \frac{16}{\leftarrow}$$



correct digits

1	1
2	2
3	3
4	4
5	5
6	6

2. How many shares is the rectangle divided into?

2 shares.



exact answer, points per line 1 | 1

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

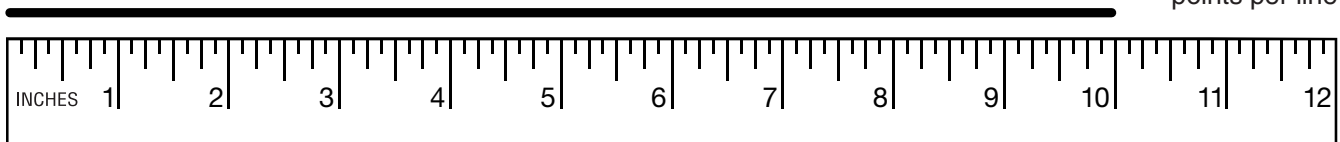
Box 1	>, =, <	Box 2
318	<	356
920	<	942
140	<	509

exact answer, points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 10 inch(es).

exact answer, points per line 1 | 1



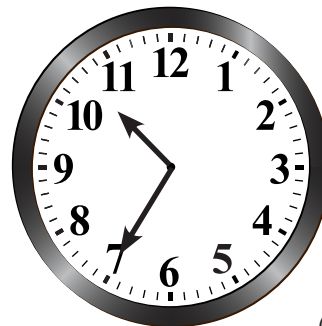
5. Evan has 6 pink leaves, 7 blue leaves, and 4 red leaves. How many leaves does he have?

17 leaves.

correct digits

1	2
2	5

6. Draw the time on the clock:



exact answer, points per segment (minute hand and hour hand)

1	1
2	2

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 16 / Teacher Key**

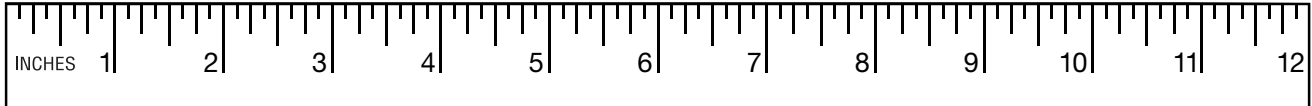
7. Blake has 7 blue cups and 8 red cups. How many cups does he have in all? 15 cups.

correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 4 \end{array}$

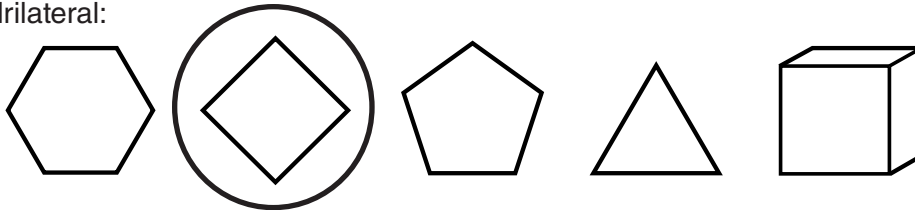
8. How much shorter is the crayon than the pencil? 6 inches.



correct digits 1 | 3



9. Circle the quadrilateral:

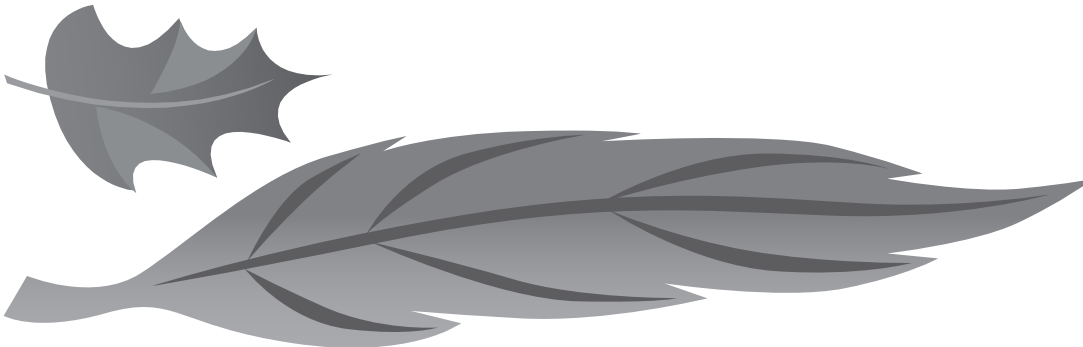
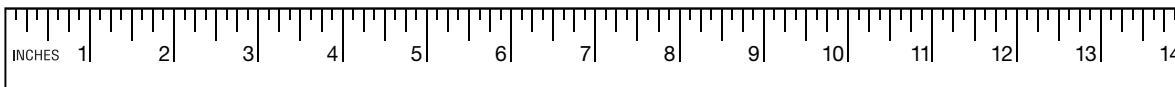


exact answer,
points per
segment
(correct shape circled)
1 | 1

10. What is 12 more than 796? 808

correct digits $\begin{array}{r} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{r} 3 \\ 5 \\ 8 \end{array}$

11. Kay saw some leaves. One leaf was 13 inches long. The other leaf was 4 inches long. How many inches were both leaves together? 17 inches.



correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 5 \end{array}$

12. Owen is picking apples. He just added 6 more to his basket. Now he has 14 apples. How many apples did he have in the beginning?

$$\underline{8} + 6 = 14$$

correct digits 1 | 4

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 16 / Teacher Key

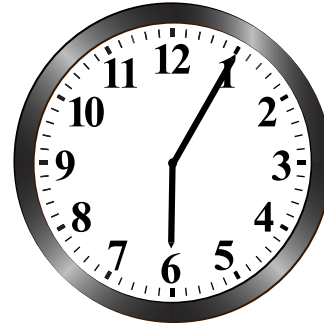
13. Write the number...

Number	...in the 1s place	...in the 10s place
964	4	6
476	6	7
802	2	0

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. The farmer had 19 turkeys. He gave 8 of them away, then he gave away 4 more. How many turkeys does the farmer have left? 7 turkeys.

correct digits 1 | 9

16. You have 2 dimes, 2 nickels, and 1 penny. How many cents do you have to spend? 31 ¢.

correct digits 1 | 4
2 | 9

Scoring Direction

Right to Left
or

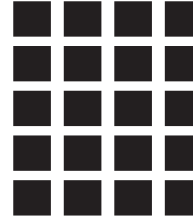
Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 17 / Teacher Key

Total: _____

1. How many squares are there in total?

$$\frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} + \frac{4}{\leftarrow} = \frac{20}{\leftarrow}$$



correct digits

1	1
2	2
3	3
4	4
5	5
6	6
7	7

2. How many shares is the rectangle divided into?

4 shares.



exact answer,
points per line 1 | 1

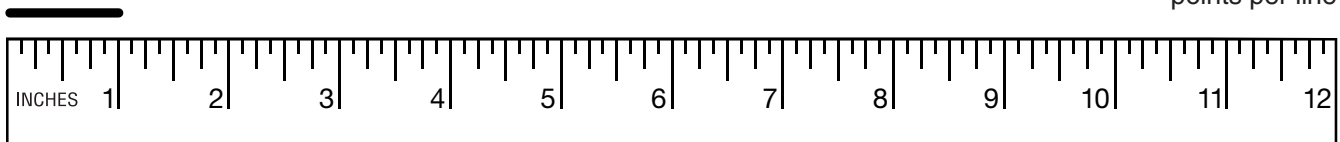
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
234	<	463
651	<	684
117	<	540

exact answer, 1 | 1
points per box 2 | 3

4. What is the length of the line in inches? 1 inch(es).

exact answer,
points per line 1 | 1

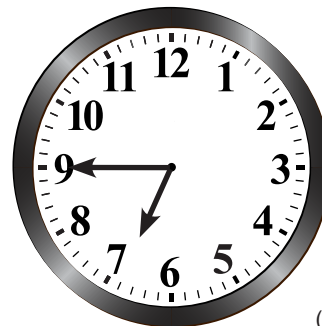


5. Sarah picked 5 green apples, 3 red apples, and 4 yellow apples. How many apples did she pick?

12 apples.

correct digits 2 | 5

6. Draw the time on the clock:



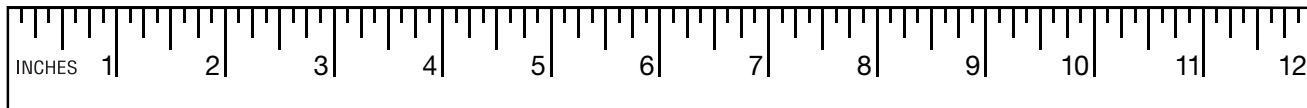
exact answer, 1 | 1
points per segment 2 | 2
(minute hand and hour hand)

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 17 / Teacher Key**

7. Kendra found 7 brown eggs and 7 white eggs. How many eggs did she find in all? 14 eggs.

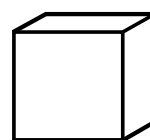
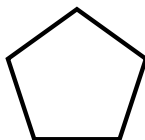
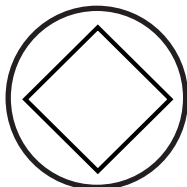
correct digits $\begin{array}{c} 1 \\ 2 \end{array} \bigg| \begin{array}{c} 2 \\ 4 \end{array}$

8. How much longer is the pencil than the crayon? 4 inches.



correct digits $1 \mid 4$

9. Circle the quadrilateral:

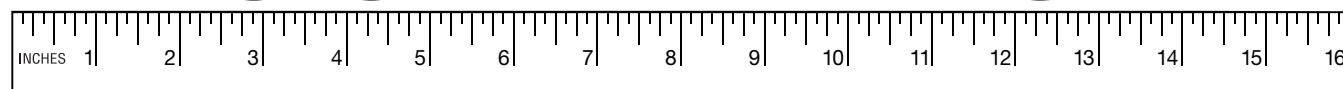
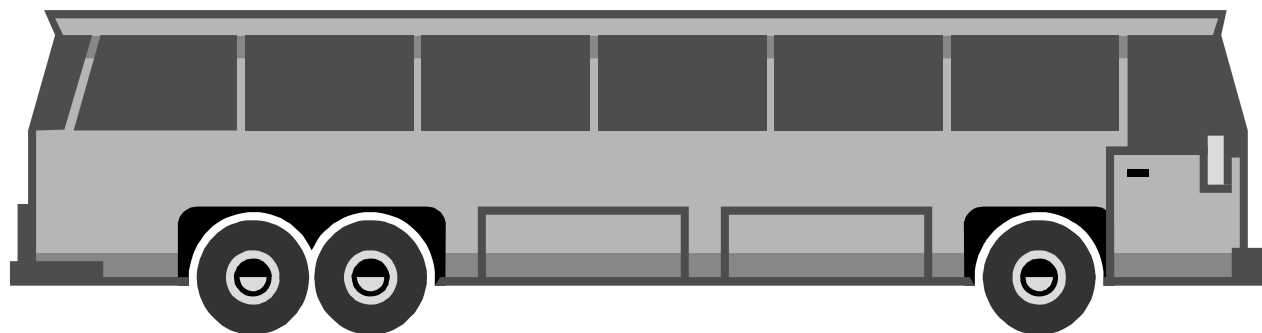


exact answer,
points per
segment
(correct shape circled)
 $1 \mid 1$

10. What is 14 more than 837? 851

correct digits $\begin{array}{c} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{c} 3 \\ 5 \\ 8 \end{array}$

11. There is a toy bus and a toy car. The bus is 15 inches long. The car is 3 inches long. How many inches are they together? 18 inches.



correct digits $\begin{array}{c} 1 \\ 2 \end{array} \bigg| \begin{array}{c} 2 \\ 5 \end{array}$

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 17 / Teacher Key

12. Cats were playing in a tree. Then 6 more cats come to play. Now there are 12 cats. How many cats were in the tree at the start?

$$\underline{6} + 6 = 12$$

correct digits 1 | 4

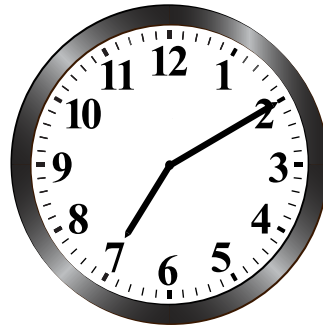
13. Write the number...

Number	...in the 1s place	...in the 10s place
329	9	2
601	1	0
375	5	7

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits 1 | 2 | 3

15. There were 17 birds in the tree, but 6 flew away. Then 9 more flew away. How many birds are still in the tree? 2 birds.

correct digits 1 | 9

16. You have 1 quarter, 1 dime, and 2 nickels. How many cents do you have to spend? 45 ¢.

correct digits 2 | 4 | 8

Scoring Direction

 Right to Left
 or
 Left to Right

Acadience® Math / Concepts and Applications Level 2 / Progress Monitoring 18 / Teacher Key

Total: _____

1. How many circles are there in total?

$$\frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} + \frac{2}{\leftarrow} = \frac{10}{\leftarrow}$$



1 | 1
 2 | 2
 3 | 3
 4 | 4
 5 | 5
 6 | 6
 7 | 7

correct digits

2. How many shares is the rectangle divided into?

_____ 3 _____ shares.



exact answer, points per line 1 | 1

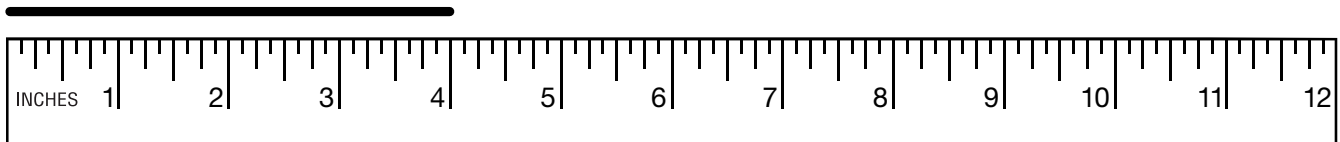
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
161	<	319
618	<	734
794	>	352

exact answer, points per box 1 | 2
2 | 3

4. What is the length of the line in inches? _____ 4 _____ inch(es).

exact answer, points per line 1 | 1

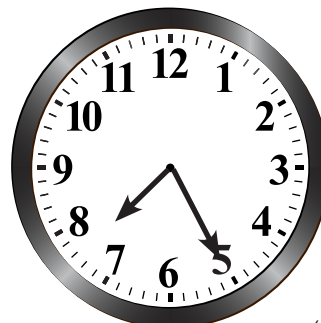


5. Alex saw 8 green ducks, 3 white ducks, and 2 brown ducks. How many ducks did he see?

_____ 13 _____ ducks.

correct digits 2 | 2
5

6. Draw the time on the clock:



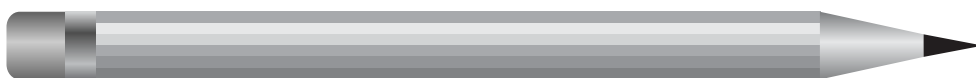
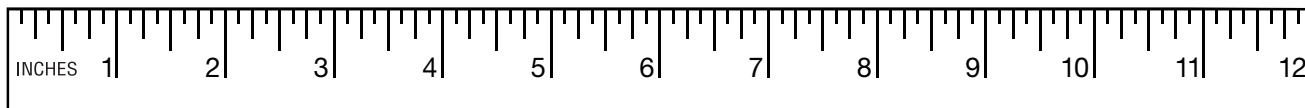
exact answer, points per segment (minute hand and hour hand) 1 | 1
2 | 2

**Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 18 / Teacher Key**

7. Tony has 9 big boxes and 4 small boxes. How many boxes does he have in all? 13 boxes.

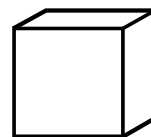
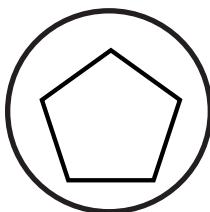
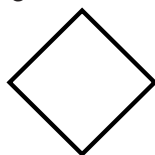
correct digits $\begin{array}{r|l} 1 & 1 \\ 2 & 4 \end{array}$

8. How much longer is the pencil than the crayon? 7 inches.



correct digits $\begin{array}{r|l} 1 & 3 \end{array}$

9. Circle the pentagon:

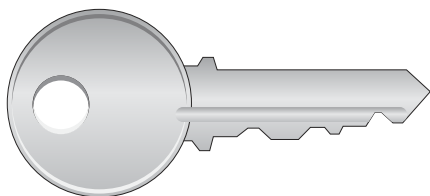
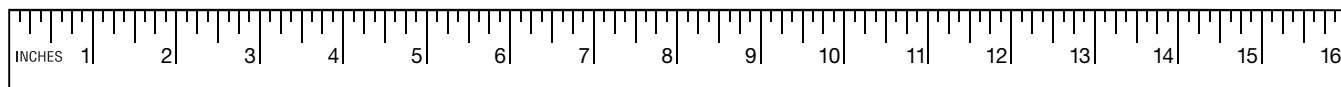
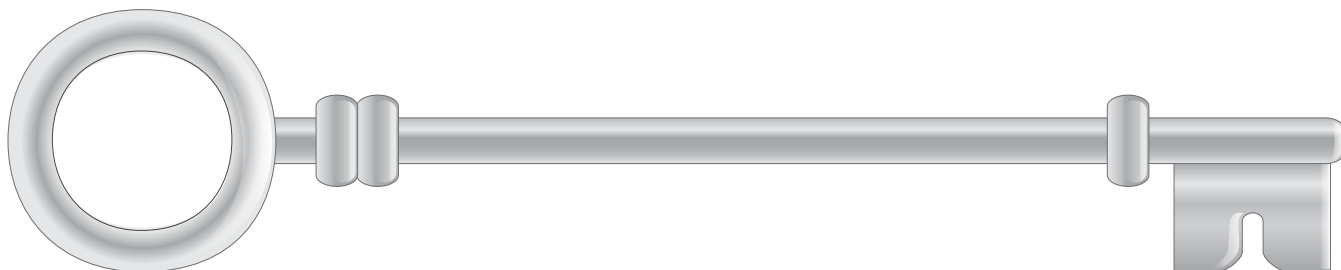


exact answer,
points per
segment
(correct shape circled)
 $\begin{array}{r|l} 1 & 1 \end{array}$

10. What is 19 less than 249? 230

correct digits $\begin{array}{r|l} 1 & 3 \\ 2 & 5 \\ 3 & 8 \end{array}$

11. Mom has some keys. One key is 16 inches long. The other key is 5 inches long. How many inches are both keys together? 21 inches.



correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 5 \end{array}$

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 18 / Teacher Key

12. Kids are riding the bus. Then 8 new kids get on the bus. Now there are 16 kids on the bus. How many kids were on the bus before?

$$\underline{8} + 8 = 16$$

correct digits 1 | 4

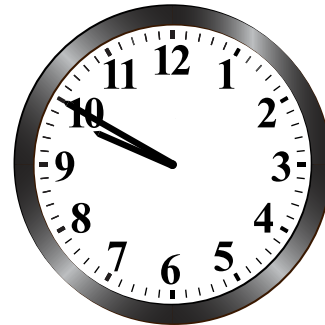
13. Write the number...

Number	...in the 1s place	...in the 10s place
285	5	8
732	2	3
983	3	8

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. Sam had 13 chickens. He gave 3 of them away, then he gave away 3 more. How many chickens does Sam have left? 7 chickens.

correct digits 1 | 9

16. You have 2 quarters, 1 dime, and 1 penny. How many cents do you have to spend? 61 ¢.

correct digits

1	3
2	7

Scoring Direction

Right to Left
or

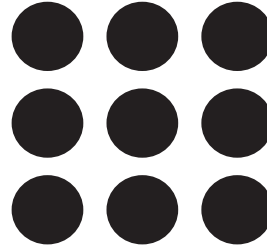
Left to Right

Acadience® Math / Concepts and Applications
Level 2 / Progress Monitoring 19 / Teacher Key

Total: _____

1. How many circles are there in total?

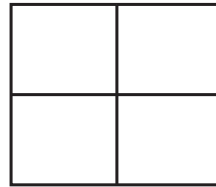
$$\underline{3} + \underline{3} + \underline{3} = \underline{9}$$



correct digits 1 | 1
2 | 2
3 | 3
4 | 4

2. How many shares is the rectangle divided into?

4 shares.



exact answer, points per line 1 | 1

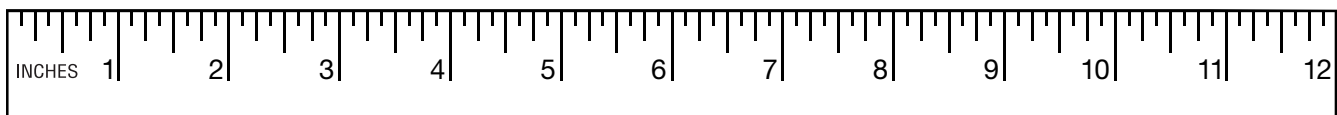
3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
324	<	369
351	<	874
800	>	748

exact answer, points per box 1 | 1
2 | 2
3 | 3

4. What is the length of the line in inches? 7 inch(es).

exact answer, points per line 1 | 1

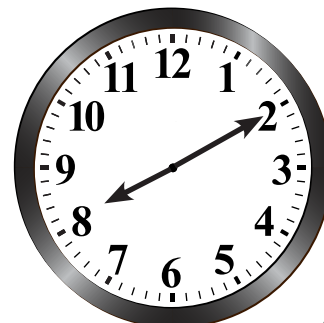


5. Lila chased 3 white pigs, 9 pink pigs, and 7 black pigs. How many pigs did she chase?

19 pigs.

correct digits 1 | 2
2 | 5

6. Draw the time on the clock:



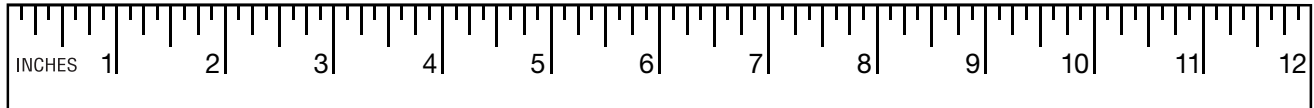
exact answer, points per segment (minute hand and hour hand) 1 | 1
2 | 2

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7. Molly rode 8 big horses and 9 small horses. How many horses did she ride in all? 17 horses.

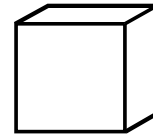
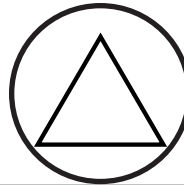
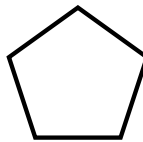
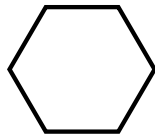
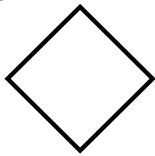
correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 4 \end{array}$

8. How much shorter is the crayon than the pencil? 2 inches.



correct digits $\begin{array}{r|l} 1 & 3 \end{array}$

9. Circle the triangle:

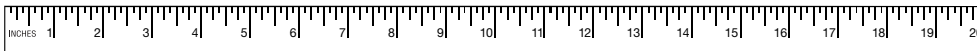
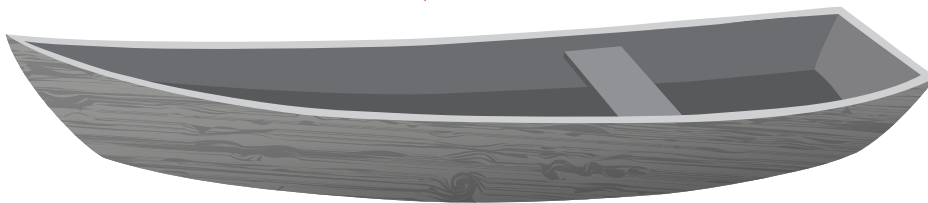


exact answer,
points per
segment
(correct shape circled)
 $\begin{array}{r|l} 1 & 1 \end{array}$

10. What is 16 less than 201? 185

correct digits $\begin{array}{r|l} 1 & 3 \\ 2 & 5 \\ 3 & 8 \end{array}$

11. There is a toy boat and a toy car. The boat is 19 inches long. The car is 7 inches long. How many inches are the boat and car together? 26 inches.



correct digits $\begin{array}{r|l} 1 & 2 \\ 2 & 5 \end{array}$

12. Some pigs were in a pen. The farmer put 7 more pigs in the pen. Now there are 16 pigs. How many pigs were in the pen before?

$$\underline{9} + 7 = 16$$

correct digits $\begin{array}{r|l} 1 & 4 \end{array}$

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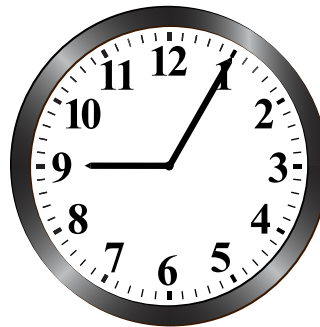
13. Write the number...

Number	...in the 1s place	...in the 10s place
678	8	7
903	3	0
389	9	8

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3

15. There were 15 frogs at the pond, but 7 hopped away. Then 2 more hopped away. How many frogs are still at the pond? 6 frogs.

correct digits 1 | 7

16. You have 1 quarter, 2 nickels, and 1 penny. How many cents do you have to spend? 36 ¢.

correct digits 1 | 3
2 | 7

Scoring Direction

Right to Left
or

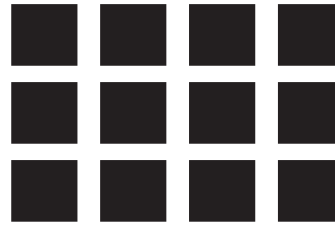
Left to Right

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Total: _____

1. How many squares are there in total?

$$\underline{4} + \underline{4} + \underline{4} = \underline{12}$$



correct digits

1	1
2	2
3	3
4	4
5	5

2. How many shares is the rectangle divided into?

3 shares.



exact answer, points per line

1	1
---	---

3. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
194	>	190
446	<	502
819	>	552

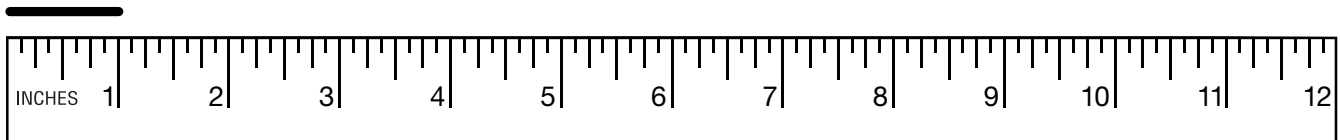
exact answer, points per box

1	1
2	2
3	3

4. What is the length of the line in inches? 1 inch(es).

exact answer, points per line

1	1
---	---



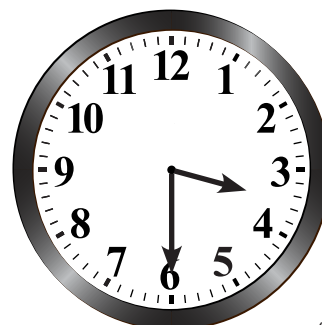
5. Connor has 8 white mice, 5 gray mice, and 4 black mice. How many mice does he have in all?

17 mice.

correct digits

2	2
5	5

6. Draw the time on the clock:



exact answer, points per segment (minute hand and hour hand)

1	1
2	2

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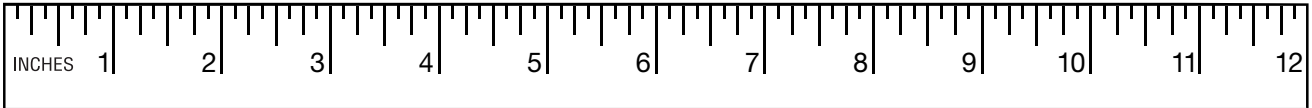
7. Aaron made 4 big cakes and 9 small cakes. How many cakes did he make in all? 13 cakes.

correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 4 \end{array}$

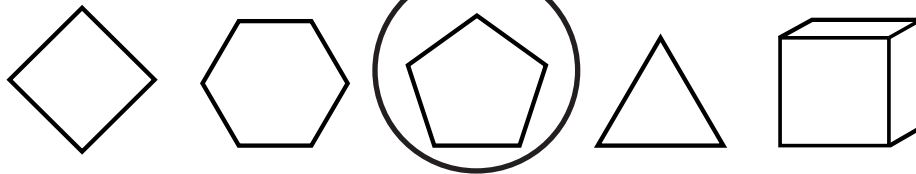
8. How much longer is the pencil than the crayon? 3 inches.



correct digits $1 \bigg| 4$



9. Circle the pentagon:

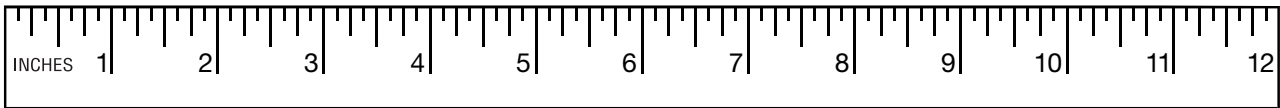


exact answer,
points per
segment
(correct shape circled)
 $1 \bigg| 1$

10. What is 11 less than 155? 144

correct digits $\begin{array}{r} 1 \\ 2 \\ 3 \end{array} \bigg| \begin{array}{r} 3 \\ 5 \\ 8 \end{array}$

11. There are two worms. One worm is 11 inches long. The other worm is 1 inch long. How many inches are both worms together? 12 inches.



correct digits $\begin{array}{r} 1 \\ 2 \end{array} \bigg| \begin{array}{r} 2 \\ 5 \end{array}$

12. Some fish were in the pond. Then 8 new fish are added to the pond. Now there are 15 fish in the pond. How many fish were in the pond before?

$$\underline{7} + 8 = 15$$

correct digits $1 \bigg| 4$

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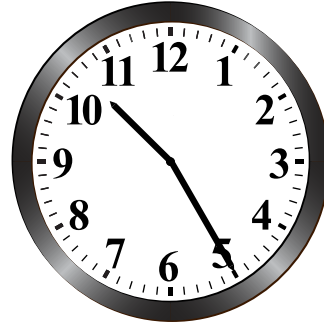
13. Write the number...

Number	...in the 1s place	...in the 10s place
913	3	1
132	2	3
782	2	8

exact answer, points per box

1	1
2	2
3	3
4	4
5	5
6	6

14. Fill in the time on the digital clock:



correct digits

1	1
2	2
3	3
4	4

15. Grace has 12 apples, but gives 3 of them away. Then she gives 1 more away. How many apples does Grace now have? 8 apples.

correct digits 1 | 7

16. You have 2 quarters, 2 nickels, and 2 pennies. How many cents do you have to spend? 62 ¢.

correct digits

1	5
2	10