

acadiance<sup>®</sup>math

# Concepts and Applications

## Grade 2 | Benchmark Assessment

### Student Worksheets

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## Concepts and Applications / Grade 2

Name: \_\_\_\_\_ Student ID: \_\_\_\_\_

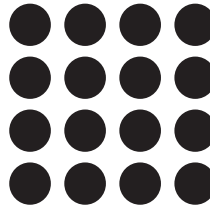
Teacher: \_\_\_\_\_ School: \_\_\_\_\_ School Year: \_\_\_\_\_

**Acadience® Math / Concepts and Applications**  
**Grade 2 / Benchmark 1**

**Total:** \_\_\_\_\_

1. How many circles are there in total?

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



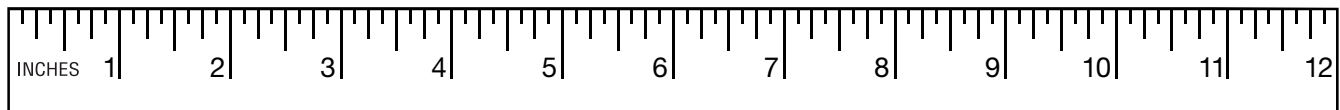
2. How many shares is the rectangle divided into? \_\_\_\_\_ shares.



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):

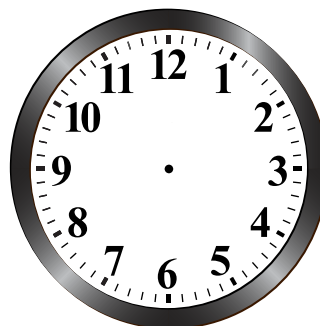
Box 1	>, =, <	Box 2
276		437
797		772
172		623

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



5. Sally has 4 red toy cars, 5 blue toy cars, and 6 green toy cars. How many toy cars does she have in total?  
 \_\_\_\_\_ toy cars.

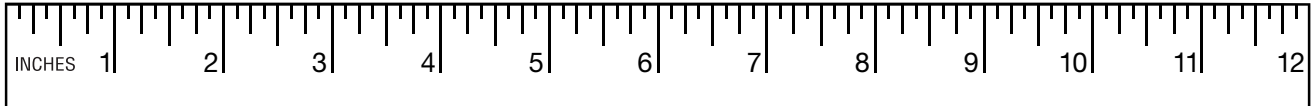
6. Draw the time on the clock:



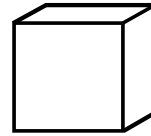
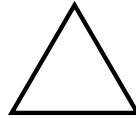
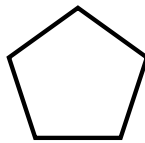
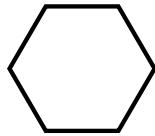
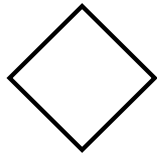
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Grade 2 / Benchmark 1

7. Dan has 8 black ants and 3 red ants in his ant farm. How many ants does he have in all?  
\_\_\_\_\_ ants.

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

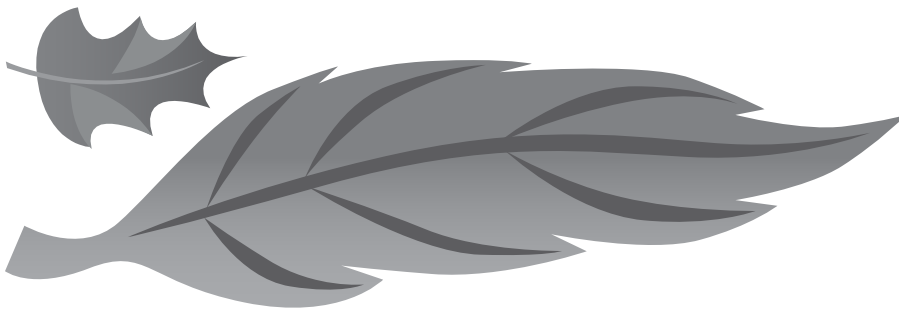
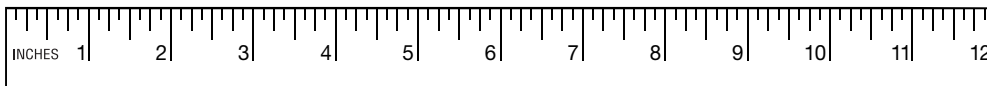


9. Circle the hexagon:



10. What is 16 less than 629? \_\_\_\_\_

11. Anna found some leaves in the woods by her school. One of the leaves is 3 inches long. The other leaf is 11 inches long. How many inches are both the leaves together? \_\_\_\_\_ inches.



12. Bill and his friends were swimming in the pool. Then 9 more friends show up to swim. There are now 18 people in the pool. How many people were in the pool in the beginning?

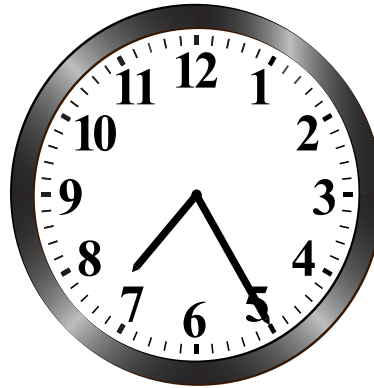
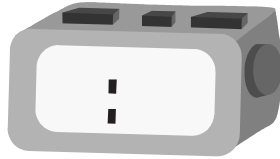
$$\underline{\quad} + 9 = 18$$

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13. Write the number...

Number	...in the 1s place	...in the 10s place
248		
782		
126		

14. Fill in the time on the digital clock:



15. José has 14 gumballs, but gives 5 of them away. He then gives 3 more away. How many gumballs does José have now? \_\_\_\_\_ gumballs.

16. You have 2 quarters, 2 dimes, and 1 penny. How many cents do you have to spend? \_\_\_\_\_ ¢.

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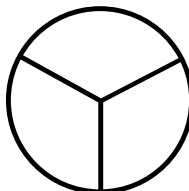
**Total:** \_\_\_\_\_

1. How many squares are there in total?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



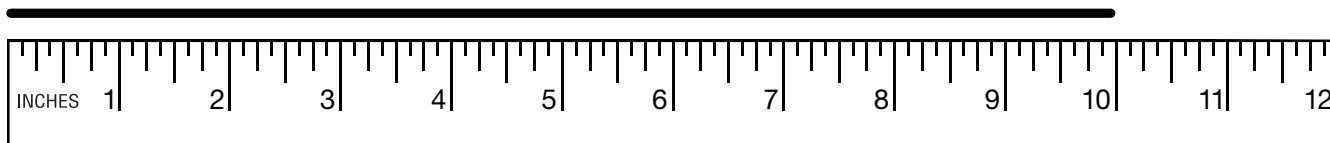
2. How many shares is the circle divided into? \_\_\_\_\_ shares.



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):

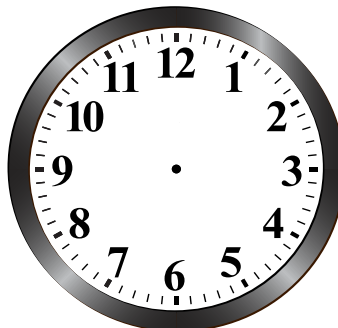
Box 1	>, =, <	Box 2
294		312
815		805
241		578

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



5. Lisa has 2 cakes with red frosting, 8 cakes with blue frosting, and 4 cakes with yellow frosting. How many cakes does she have? \_\_\_\_\_ cakes.

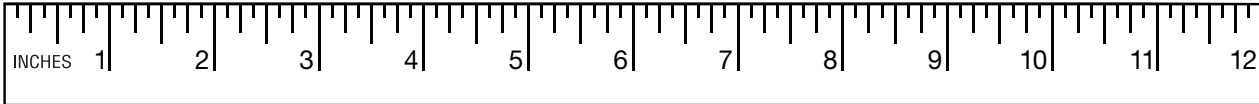
6. Draw the time on the clock:



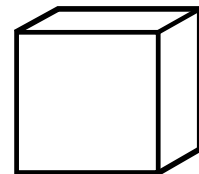
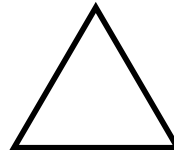
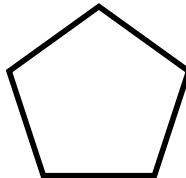
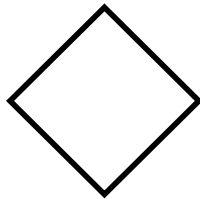
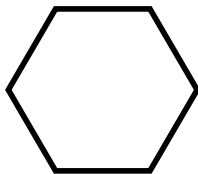
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7. Drew has 8 yellow trucks and 6 red trucks. How many trucks does he have in all?  
\_\_\_\_\_ trucks.

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

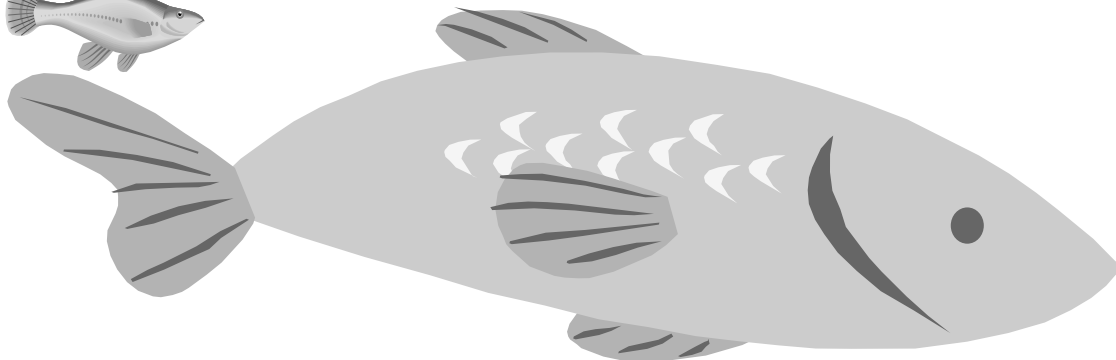
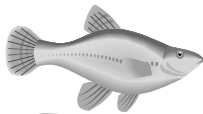
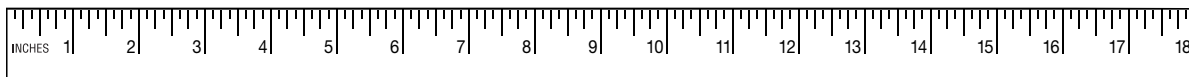


9. Circle the pentagon:



10. What is 11 more than 486? \_\_\_\_\_

11. Marty has one fish that is 3 inches long. His sister gives him another fish that is 17 inches long. How many inches are both the fish together? \_\_\_\_\_ inches.



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**Grade 2 / Benchmark 2**

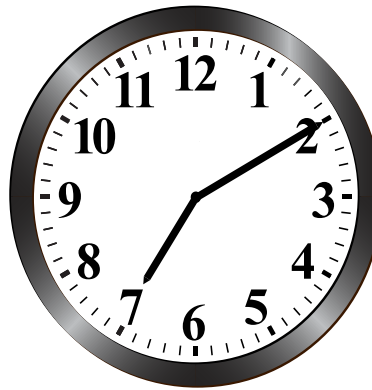
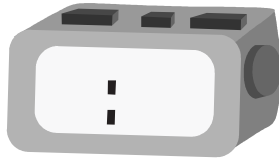
12. Maria and her friends were playing in the park. Then 6 more friends show up to play. There are now 15 people in the park. How many people were in the park in the beginning?

\_\_\_ + 6 = 15

13. Write the number...

Number	...in the 1s place	...in the 10s place
183		
275		
128		

14. Fill in the time on the digital clock:



15. June has 13 pencils, but gives 4 of them away. She then gives 7 more away. How many pencils does June have now? \_\_\_\_\_ pencils.

16. You have 1 quarter, 2 nickels, and 2 pennies. How many cents do you have to spend? \_\_\_\_\_ ¢.

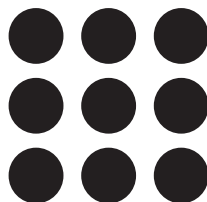


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**Grade 2 / Benchmark 3**

**Total:** \_\_\_\_\_

1. How many circles are there in total?

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



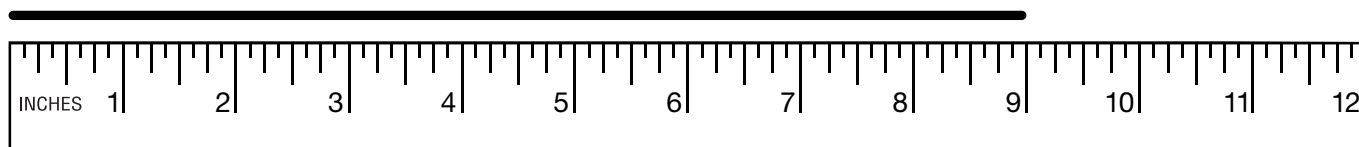
2. How many shares is the rectangle divided into? \_\_\_\_\_ shares.



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):

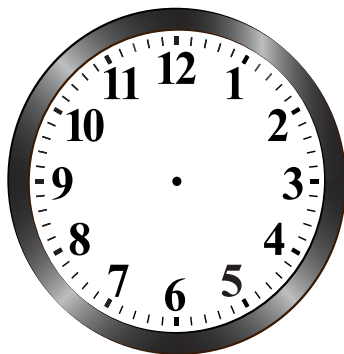
Box 1	>, =, <	Box 2
199		226
771		927
816		458

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



5. Sam has 6 pink blocks, 8 blue blocks, and 8 red blocks. How many blocks does she have?  
 \_\_\_\_\_ blocks.

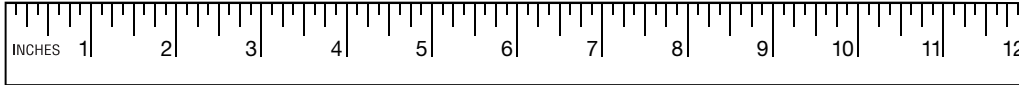
6. Draw the time on the clock:



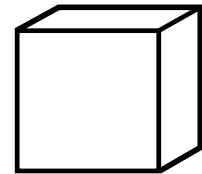
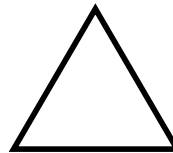
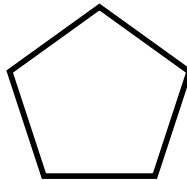
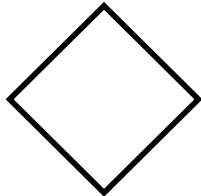
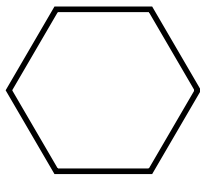
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Grade 2 / Benchmark 3

7. Ross has 9 yellow apples and 5 red apples. How many apples does he have in all?  
\_\_\_\_\_ apples.

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

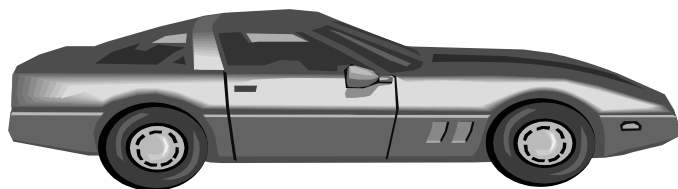
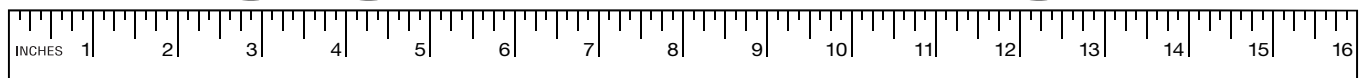
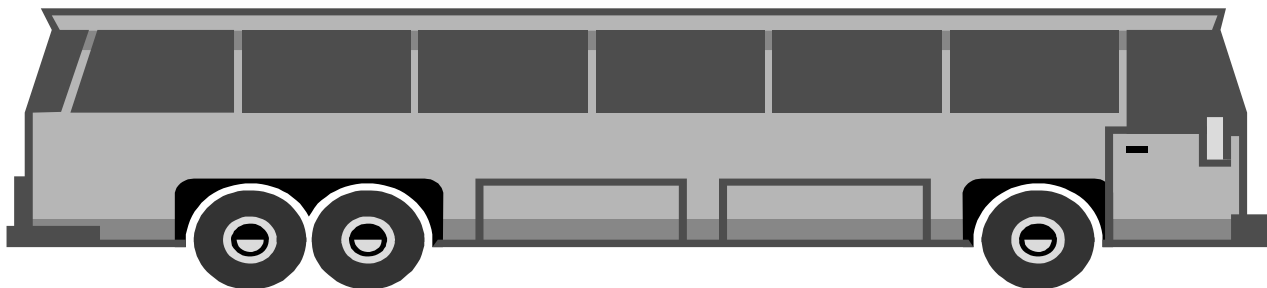


9. Circle the triangle:



10. What is 17 more than 322? \_\_\_\_\_

11. There are two toys. The car is 8 inches and the bus is 15 inches. How many inches are both the car and bus together? \_\_\_\_\_ inches.



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**Grade 2 / Benchmark 3**

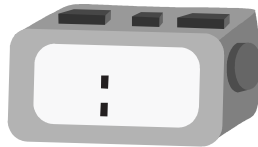
12. Emma was playing a game. She won 8 pieces in her last turn. Now she has 14 pieces. How many pieces did she earn in her other turns?

\_\_\_ + 8 = 14

13. Write the number...

Number	...in the 1s place	...in the 10s place
916		
462		
786		

14. Fill in the time on the digital clock:



15. Nick has 18 books, but gives 2 of them away. Then he gives 8 more away. How many books does Nick have now? \_\_\_\_\_ books.

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