

acadience®math

Computation Concepts and Applications

Grade 2 | Benchmark 3

Student Worksheets

Published by Acadience Learning Inc.

Available: www.acadiencelarning.org

For use with Acadience Learning Online



Computation / Grade 2

Name: _____ Student ID: _____

Teacher: _____ School: _____ School Year: _____

Acadience® Math / Computation Grade 2
Benchmark 3 / Form A

Total: _____

| | | | | |
|---|---|---|---|--|
| 1. $\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$ | 2. $\begin{array}{r} 71 \\ + 6 \\ \hline \end{array}$ | 3. $\begin{array}{r} 40 \\ - 6 \\ \hline \end{array}$ | 4. $\begin{array}{r} 71 \\ +19 \\ \hline \end{array}$ | 5. $\begin{array}{r} 15 \\ 24 \\ 34 \\ +13 \\ \hline \end{array}$ |
| 6. $\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$ | 7. $\begin{array}{r} 55 \\ +32 \\ \hline \end{array}$ | 8. $\begin{array}{r} 34 \\ -27 \\ \hline \end{array}$ | 9. $\begin{array}{r} 89 \\ + 4 \\ \hline \end{array}$ | 10. $\begin{array}{r} 65 \\ -44 \\ \hline \end{array}$ |
| 11. $\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$ | 12. $\begin{array}{r} 73 \\ +19 \\ \hline \end{array}$ | 13. $\begin{array}{r} 32 \\ + 3 \\ \hline \end{array}$ | 14. $\begin{array}{r} 82 \\ - 9 \\ \hline \end{array}$ | 15. $\begin{array}{r} 64 \\ +14 \\ \hline \end{array}$ |
| 16. $\begin{array}{r} 47 \\ + 3 \\ \hline \end{array}$ | 17. $\begin{array}{r} 39 \\ -29 \\ \hline \end{array}$ | 18. $\begin{array}{r} 58 \\ +32 \\ \hline \end{array}$ | 19. $\begin{array}{r} 61 \\ +37 \\ \hline \end{array}$ | 20. $\begin{array}{r} 54 \\ -37 \\ \hline \end{array}$ |

Acadience® Math / Computation Grade 2
Benchmark 3 / Form B

Total: _____

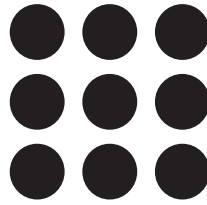
| | | | | |
|---|--|--|--|---|
| <p>1.</p> $\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$ | <p>2.</p> $\begin{array}{r} 20 \\ + 5 \\ \hline \end{array}$ | <p>3.</p> $\begin{array}{r} 71 \\ - 2 \\ \hline \end{array}$ | <p>4.</p> $\begin{array}{r} 78 \\ + 16 \\ \hline \end{array}$ | <p>5.</p> $\begin{array}{r} 25 \\ 31 \\ 16 \\ + 13 \\ \hline \end{array}$ |
| <p>6.</p> $\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$ | <p>7.</p> $\begin{array}{r} 54 \\ + 34 \\ \hline \end{array}$ | <p>8.</p> $\begin{array}{r} 62 \\ - 28 \\ \hline \end{array}$ | <p>9.</p> $\begin{array}{r} 52 \\ + 9 \\ \hline \end{array}$ | <p>10.</p> $\begin{array}{r} 62 \\ - 52 \\ \hline \end{array}$ |
| <p>11.</p> $\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$ | <p>12.</p> $\begin{array}{r} 39 \\ + 14 \\ \hline \end{array}$ | <p>13.</p> $\begin{array}{r} 35 \\ + 2 \\ \hline \end{array}$ | <p>14.</p> $\begin{array}{r} 96 \\ - 7 \\ \hline \end{array}$ | <p>15.</p> $\begin{array}{r} 85 \\ + 13 \\ \hline \end{array}$ |
| <p>16.</p> $\begin{array}{r} 25 \\ + 6 \\ \hline \end{array}$ | <p>17.</p> $\begin{array}{r} 53 \\ - 12 \\ \hline \end{array}$ | <p>18.</p> $\begin{array}{r} 47 \\ + 46 \\ \hline \end{array}$ | <p>19.</p> $\begin{array}{r} 47 \\ + 21 \\ \hline \end{array}$ | <p>20.</p> $\begin{array}{r} 32 \\ - 26 \\ \hline \end{array}$ |

Acadience® Math / Concepts and Applications
Grade 2 / Benchmark 3

Total: _____

1. How many circles are there in total?

_____ + _____ + _____ = _____



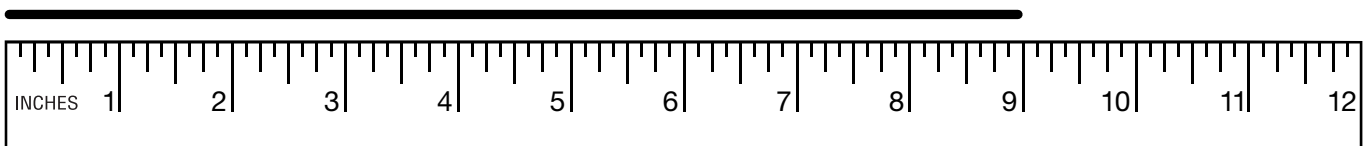
2. How many shares is the rectangle divided into? _____ shares.



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):

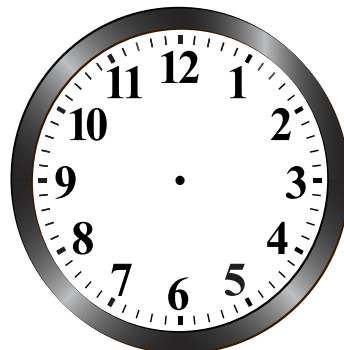
| Box 1 | >, =, < | Box 2 |
|-------|---------|-------|
| 199 | | 226 |
| 771 | | 927 |
| 816 | | 458 |

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.

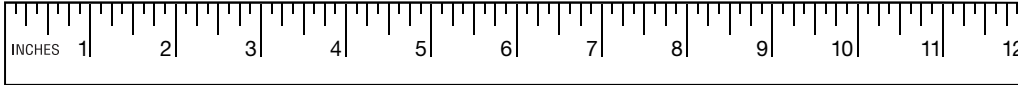
6. Draw the time on the clock:



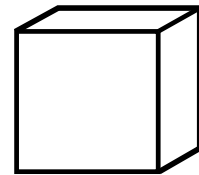
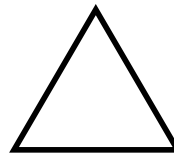
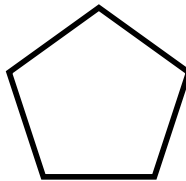
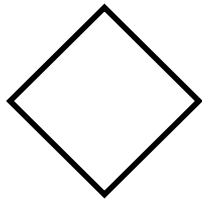
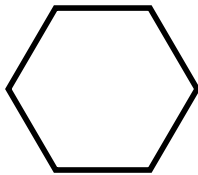
Acadience® Math / Concepts and Applications
Grade 2 / Benchmark 3

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.

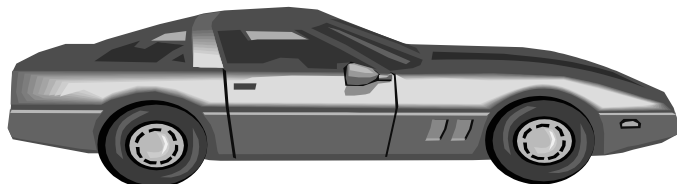
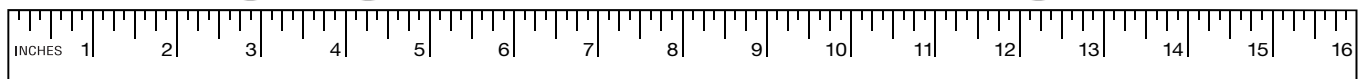
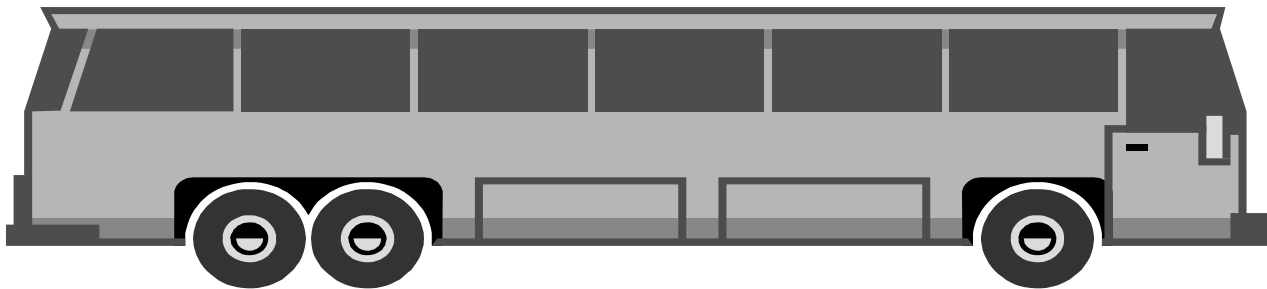


9. Circle the triangle:



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.



Acadience® Math / Concepts and Applications
Grade 2 / Benchmark 3

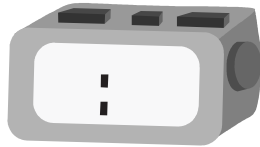
12. Emma was playing a game. She won 8 pieces in her last turn. Now she has 14 pieces. How many pieces did she earn in her other turns?

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

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? _____ ¢.