acadience®math

Computation
Concepts and Applications

Grade 4 | Benchmark Assessment 1

Student Worksheets

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For use with remote assessment

Grade 4 / Benchmark 1

Name: _____   Student ID: _____

Teacher: _____   School: _____   School Year: _____

Acadience® Math / Computation Grade 4
Benchmark 1 / Form A

Total: _____

1. 527 $+320$	2. 4778 $+2242$	3. $8\frac{4}{5} - 6\frac{2}{5} =$	4. 9 $\times 8$	5. $4\overline{)573}$
6. 197 $-\ 74$	7. $\frac{5}{8} + \frac{2}{8} =$	8. 7273 $-\ 387$	9. 19 $\times 11$	10. $9\frac{7}{12} - 1\frac{4}{12} =$
11. $8\overline{)642}$	12. $7\overline{)49}$	13. 99 $\times 72$	14. $\frac{1}{4} + \frac{2}{4} =$	15. 526 $\times\ \ \ 6$
16. $8\frac{9}{10} - 1\frac{5}{10} =$	17. $\frac{1}{3} + \frac{1}{3} =$	18. $\frac{9}{12} - \frac{2}{12} =$	19. 829 $\times\ \ \ 7$	20. $6\overline{)939}$
21. $3\overline{)397}$	22. 65 $\times 23$	23. 2414 $-\ 668$	24. 7568 $+1638$	25. 34 $\times 12$

Acadience® Math / Computation Grade 4
Benchmark 1 / Form B

Total: _____

1. 292 +106	2. 3674 +3458	3. $7\frac{2}{4} + 2\frac{1}{4} =$	4. 8 x7	5. $8\overline{)771}$
6. 492 -230	7. $\frac{6}{8} - \frac{3}{8} =$	8. 5246 - 887	9. 18 x11	10. $3\frac{4}{8} + 2\frac{2}{8} =$
11. $5\overline{)159}$	12. $9\overline{)63}$	13. 84 x32	14. $\frac{4}{5} - \frac{1}{5} =$	15. 886 x 9
16. $3\frac{2}{3} - 1\frac{1}{3} =$	17. $\frac{1}{3} + \frac{1}{3} =$	18. $\frac{3}{6} + \frac{2}{6} =$	19. 562 x 7	20. $7\overline{)505}$
21. $4\overline{)827}$	22. 95 x29	23. 5077 - 988	24. 3187 +1819	25. 41 x21

1. Is the dotted line a line of symmetry for each shape? Write "yes" or "no" in the space provided below each shape.

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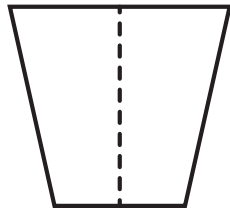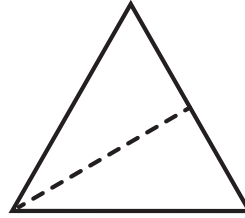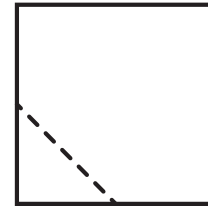
2. Compare the number in Box 1 with the number in Box 2. Fill in the blank with > (greater than), = (equal to), or < (less than):

Box 1	>, =, <	Box 2
835		751
333		613
131		168

3. List three numbers that are multiples of 4:

_____   _____   _____

4. Jake read 17 books over the summer that were nonfiction and 43 books that were fiction. His friend Ross read 38 books total. How many more books did Jake read than Ross? _____ books.

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

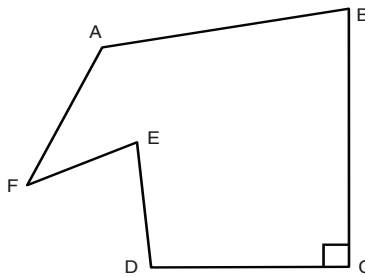| Box 1	>, =, <	Box 2
0.47		0.25
0.39		0.68
0.89		0.91

6. We rented a movie that was 2 hours and 15 minutes long. How many minutes total was the movie? _____ minutes.

7. Name one right angle: _____

   Name one obtuse angle: _____

   Name one acute angle: _____

8. Round...

Number	...to the nearest hundred	...to the nearest ten	...to the nearest thousand
2461			
4672			

9. Olive is 8 years old. Karen is 32 years old. How many times older is Karen than Olive? _____ times older.

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

Box 1	>, =, <	Box 2
$\frac{2}{10}$		$\frac{2}{5}$
$\frac{3}{9}$		$\frac{1}{3}$

11. Convert into minutes. 1 hour = 60 minutes:

Hours	Minutes
2	
7	
4	

12. Draw two **line segments** that are **parallel**:

13. Write the following in expanded form: **68,472**

_____

14. Stan worked for 3 hours and 12 minutes. He then worked 23 minutes. What is the total number of minutes that Stan worked?

_____ minutes.

15. Write the fractions as a decimal:

$\dfrac{9}{10}$ = _____

$\dfrac{79}{100}$ = _____

16. Dan bought a hat for $22.12. He gave the clerk $25.00. How much change did he get back? $ _____
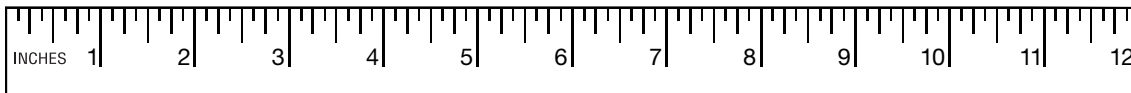
17. Prime or composite: **37, 90, 83, 88**

Write which are prime numbers: _____ , _____ .

Write which are composite numbers: _____ , _____ .

18. Ruth walked to school 4 times last week. She has to walk $\frac{1}{2}$ of a mile to get to school. How many miles did she walk last week?

_____ mile(s).

19. The pencil is $4\frac{1}{4}$ inches long and the pen is $6\frac{1}{2}$ inches long. Exactly how much longer is the pen than the pencil?

_____ inches.

20. The width of Ann's garden was 7 feet. The area of her garden was 63 square feet. What was the length of her garden?

_____ feet.