acadience® math

Computation
Concepts and Applications

Grade 3 | Benchmark 3

Student Worksheets

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Grade 3 / Benchmark 3

Name: _____   Student ID: _____

Teacher: _____   School: _____   School Year: _____

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

Total: _____

1. 75 +23	2. 76 +12	3. 9 x8	4. 2 x0	5. 21 x 3
6. 35 x 2	7. 7 x4	8. 731 -121	9. 1⟌4	10. 28 - 4
11. 42 +29	12. 7⟌56	13. 7 x2	14. 587 +213	15. 50 x 3
16. 680 -394	17. 51 -44	18. 9 x9	19. 5⟌35	20. 8 x5
21. 476 + 25	22. 44 x 2	23. 867 -789	24. 4⟌8	25. 6 x2

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

Total: _____

1. 71 +26	2. 215 + 64	3. 9 x6	4. 3 x1	5. 33 x 3
6. 37 x 2	7. 9 x4	8. 745 -440	9. 2)4	10. 69 -29
11. 36 +35	12. 7)21	13. 4 x3	14. 459 +281	15. 20 x 5
16. 321 -185	17. 83 -78	18. 6 x6	19. 6)36	20. 8 x4
21. 757 + 43	22. 42 x 2	23. 563 -176	24. 1)7	25. 8 x2

Total: _____

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1. Fill in the time on the digital clock:

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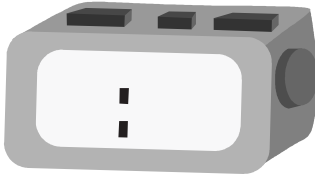
2. Write the fraction for the shaded parts:

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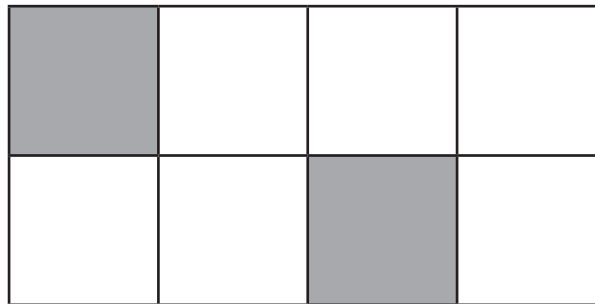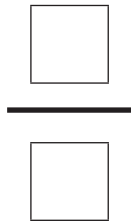
3. Round...

Number	...to the nearest 10	...to the nearest 100
503		
257		
772		
625		

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4. A box of pencils is split among 6 people. Each person got 2 pencils. How many pencils were in the box at the start?

$$\_\_\_\_\_ \div 6 = 2$$

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5. 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
$\frac{4}{11}$		$\frac{7}{11}$
$\frac{3}{6}$		$\frac{2}{6}$

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6. One button weighs 3 grams and the other weighs 5 grams. How much did both buttons weigh in grams? _____ grams.
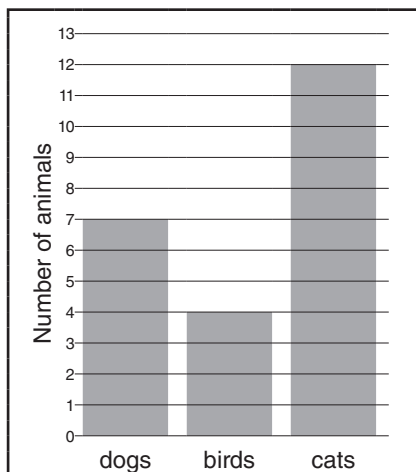
7. Tom helps to pass out the drinks during snack time. He passes out 7 drinks each day. How many drinks does he pass out after 4 days? _____ drinks.

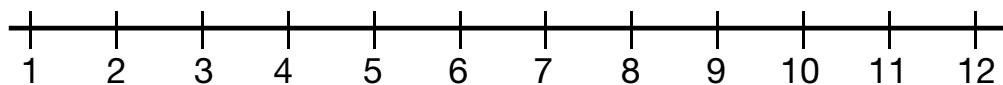8. Write the fraction for the whole number:

$6 = \dfrac{\boxed{}}{\boxed{}}$ $\qquad$ $3 = \dfrac{\boxed{}}{\boxed{}}$

9. How many more cats are there than dogs? _____ more cats.

10. Anna can put together 7 puzzle pieces in a day. Her puzzle has 49 pieces. How many days will it take her to finish the puzzle? _____ days.
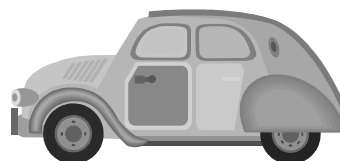
11. Circle where $\dfrac{10}{1}$ is on the number line:

1   2   3   4   5   6   7   8   9   10   11   12

12. One toy car was 59 ounces and the other was 9 ounces. How much do the two cars weigh together? _____ ounces.

59 ounces $\qquad$ 9 ounces
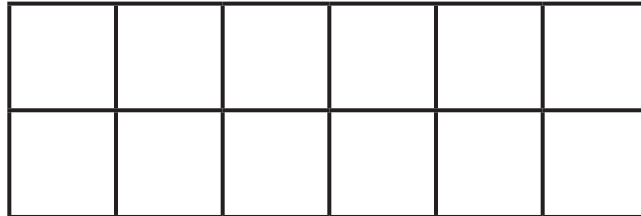
13. Alex wants to buy 41 stickers. He buys 12 star and 23 animal stickers. How many stickers does he still have to buy?

_____ stickers.

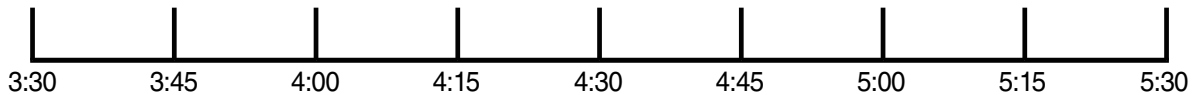14. What is the area of the rectangle?

_____ units^2

15. There are 7 friends. Each friend has 8 carrot sticks and 4 celery sticks. How many carrot and celery sticks is that in total?

$7 \times (8 + 4) =$ _____

16. Emily has a newspaper route. She starts at 3:45 p.m. on Saturday. It takes her 1 hour and 30 minutes to deliver all the papers. What time does she finish? _____ p.m.

3:30	3:45	4:00	4:15	4:30	4:45	5:00	5:15	5:30

17. Solve:

$3 \times 8 \times 3 =$ _____

18. There is a sign in front of the library. What is the perimeter of the sign? _____ inches.

19 inches
19 inches
19 inches

19. A book costs 8 times as much as a comic book. The comic book costs $7. How much are they together? $ _____

20. Hope found a note from her grandmother in her lunchbox. What is the area of the note? _____ cm².