4th grade Math Practice Test

Fourth Grade Mathematics
Test

Suzy Skelton

Name: _____ Date: _____

Instructions:

Copyright ©2000-2002 Measured Progress, All Rights Reserved

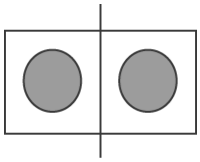
$3\overline{)69}$

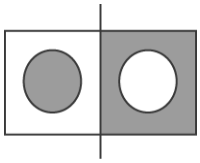
A. 5
B. 22
C. 23
D. 33

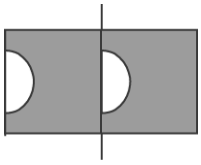
2. Mario feeds his dog three cups of food in the morning and two cups of food at night. Which of these shows how many cups of food Mario feeds his dog in one week?

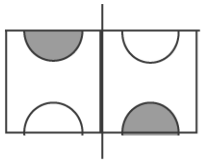
A. (3 x 2) x 7
B. (3 x 2) + 7
C. (3 + 2) x 7
D. (3 + 2) + 7

3. Which of the following pictures is symmetrical with respect to the line dividing it?

A. 

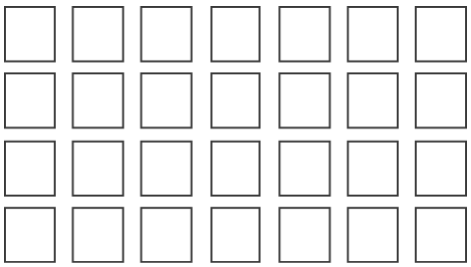
B. 

C. 



D.

4. Chad and Simone were playing a game with cards. They arranged the cards on the table as shown below.



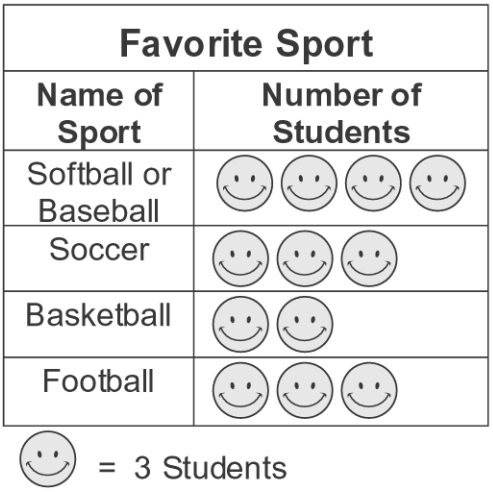
Which number sentence shows how many cards they used?

A. $7 + 4$
B. $7 - 4$
C. 7×4
D. $7 \div 4$

5. There are 56 books, 8 books in each package. How many packages are there?

A. 5
B. 6
C. 7
D. 8

6. How many students chose soccer as their favorite sport?



A. 3
B. 6
C. 9
D. 12

7. There are 4 people in each car. There are 6 cars altogether. How many people are there in all?

A. 10
B. 12
C. 18
D. 24

8. Danny and Julie have new sticker books. Danny will put 4 stickers in his book every day and Julie will put 6 stickers in her book every day. How many stickers will Danny have when Julie has 30 in her book? (Hint: To find the answer, use this table.)

DAY	DANNY	JULIE
1	4	6
2	8	12
3	____	____
4	____	____
5	____	____
6	____	____

A. 20
B. 24
C. 30
D. 36

9. Which of the following number sentences is true?

A. $20{,}946 \neq 20{,}946$
B. $20{,}461 = 21{,}461$
C. $18{,}925 > 18{,}832$
D. $16{,}421 < 16{,}418$

10. Which number sentence does the picture show?

A. 3 + 8
B. 8 + 3
C. 8 – 3
D. 3 × 8

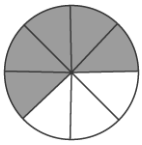
11. Which number represents 3,624 rounded to the nearest ten?

A. 3,620
B. 3,630
C. 3,600
D. 3,700

12. Which number is a prime number?

A. 15
B. 18
C. 19
D. 20

13. Ivan and Kim had $\frac{5}{8}$ of a blueberry pie. They ate $\frac{2}{8}$ of the pie.



How much of the pie did they have left?

A. $\frac{2}{8}$
B. $\frac{3}{8}$
C. $\frac{5}{8}$
D. $\frac{7}{8}$

14. Which of these is equal to 4×9?

A. 4×8
B. 5×9
C. 9×4
D. $9 + 4$

15. On Monday, it took Gary 32 minutes to walk to the store. On Tuesday, it took him 29 minutes to walk to the store. By Saturday, it only took him 17 minutes to walk to the store. Based on this pattern, how long did it take Gary to walk to the store on Thursday?

A. 22
B. 23
C. 24
D. 25

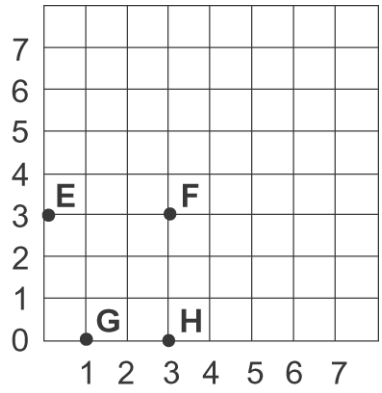
16. About how long is a basketball court?

A. 4 centimeters
B. 40 centimeters
C. 4 meters
D. 40 meters

17. Jerrod is studying his multiplication facts on flash cards. He puts the cards with facts he knows in one pile and the cards with facts he doesn't know in another pile. He has 100 flash cards and he knows 82 of them. What should he do to find out how many facts he still has to learn?

A. add
B. subtract
C. multiply
D. divide

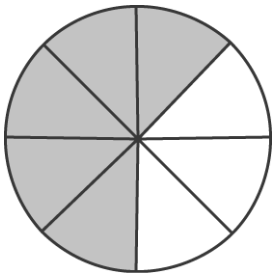
18. Use the grid below. Which point represents the ordered pair (0, 3)?



A. E
B. F
C. G
D. H

19. Look at the circle below.

What fraction of the circle is shaded?



A. $\frac{1}{8}$
B. $\frac{1}{5}$
C. $\frac{3}{5}$
D. $\frac{5}{8}$

$3\overline{)69}$

A. 5
B. 22
C. 23
D. 33

---

21. Bonnie went shopping at a toy store. She spent $5.89 on a jigsaw puzzle, $8.32 on a game, and $3.17 on a jump rope. About how much did she spend?

A. $16.00
B. $17.00
C. $18.00
D. $19.00

---

22. Add.

$\frac{3}{6} + \frac{1}{6} =$

A. $\frac{2}{6}$
B. $\frac{3}{6}$
C. $\frac{4}{6}$
D. $\frac{4}{12}$

23. Selena read for 45 minutes each day for 7 days. How many minutes did she spend reading in all?

A. 7
B. 45
C. 52
D. 315

24. What compatible numbers would be used to estimate $426 \div 31$?

A. $420 \div 30$
B. $430 \div 40$
C. $430 \div 30$
D. $440 \div 30$

25. Which statement is true?

A. $641 > 656$
B. $745 < 742$
C. $862 > 869$
D. $934 < 938$

26. Which shape is symmetrical?

A.

B.

C.

D.

27. If Antoine rolls a cube marked with the numbers 1, 2, 2, 3, 4, and 5, which number is he most likely to roll?

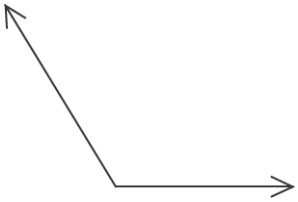
A. 1
B. 2
C. 3
D. 5

28. What is the appropriate symbol?

794 ☐ 749

A. >
B. <
C. ×
D. =

29. Identify the angle.



A. right angle
B. acute angle
C. obtuse angle
D. equilateral angle

30. Round the number 268 to the nearest hundred.

A. 300
B. 265
C. 260
D. 200