Math - 4th grade Practice Test

Fourth Grade Mathematics
Test

Suzy Skelton

Name: _____ Date: _____

Instructions:

Bubble in the correct answer. Read each choice before marking your answer.

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Name: _____ **Test:** Math - 4th grade Practice T

Date: _____ **Teacher:** Suzy Skelton

1. Round 37 to the nearest ten.

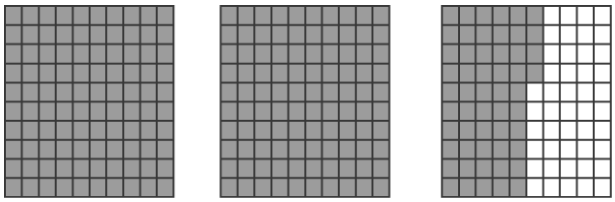
   A. 50
   B. 40
   C. 30
   D. 20

2. Solve.

   20 × 100 = ____

   A. 20
   B. 200
   C. 2,000
   D. 20,000

3. Which decimal is less than 2.54?



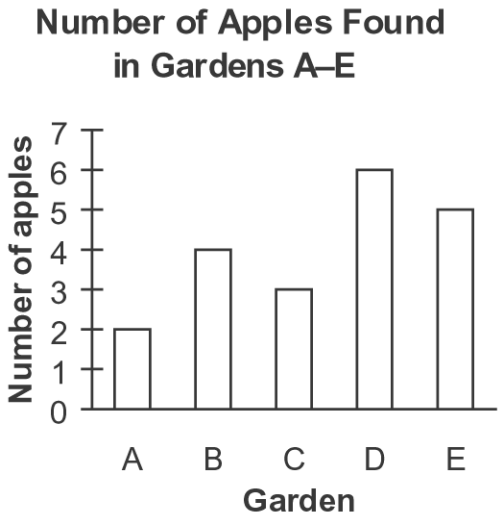
   A. 2.45
   B. 4.25
   C. 4.52
   D. 5.42

4. Which symbol makes this sentence true?

$243 \square 9 = 27$

A. $+$
B. $-$
C. $\times$
D. $\div$

5. Which garden has the MOST apples?

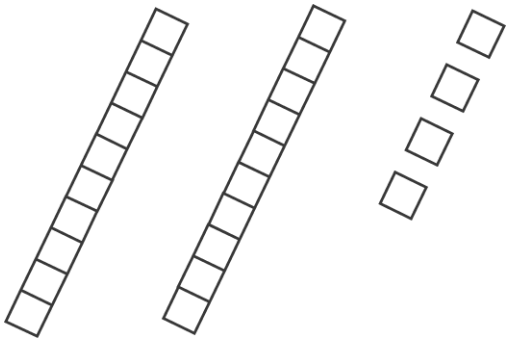


A. Garden A
B. Garden B
C. Garden C
D. Garden D

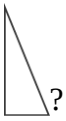
6. Ira earns money by walking his neighbor's dog. He earns the same amount of money each day. After 25 days, he has earned $75. What should you do to find out how much money he earned each day?

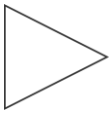
   A. add
   B. subtract
   C. multiply
   D. divide

7. The following base ten blocks show what decimal number?



   A. 0.24
   B. 0.5
   C. 0.52
   D. 0.7

8. Which shape is the same size and shape as  ?

A.
B.
C. 
D.

9. Which is the same as

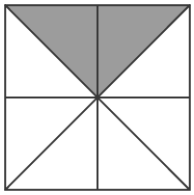
2,000+900+30+8?

A. 2,938
B. 29,308
C. 290,038
D. 2,000,900,308

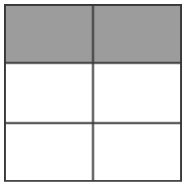
10. Which of the following are prime numbers whose sum is 9?

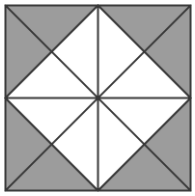
A. 9 + 1
B. 3 + 6
C. 4 + 5
D. 2 + 7

11. Look at the picture below.

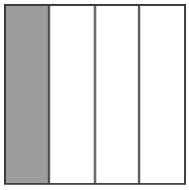


Which of the following shows the same fraction shaded?

A. 

B. 

C.

D. 

12. Find the quotient.

$3\overline{)495}$

A. 131 R2
B. 135
C. 165
D. 171 R2

13. Round to the nearest ten.

743

A. 700
B. 740
C. 800
D. 840

14. What decimal is shown by the shaded part of this model?

A. 0.04
B. 0.4
C. 4.0
D. 40.0

15. Ms. Calvin is playing a "Guess My Rule" game with her students. When a student says a number, she says another number which she finds by using her rule.

Student's Numbers	Ms. Calvin's Responses
16	9
10	3
13	6
9	2

What is Ms. Calvin's rule?

A. add 7
B. subtract 7
C. add 8
D. subtract 8

16. A 36 inch board is cut into 9 equal parts. How wide is each part?

A. 3 inches
B. 4 inches
C. 12 inches
D. 13 inches

17. What are these?

Class	Students in the Class
First Grade	21
Second Grade	23
Third Grade	19
Fourth Grade	17

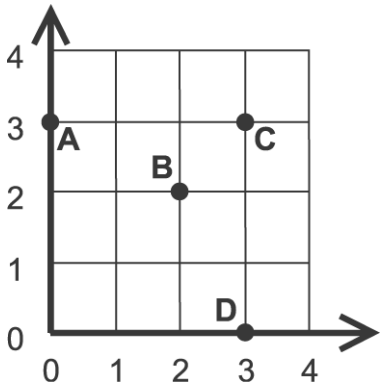
A. circles
B. cones
C. cubes
D. cylinders

18. Which symbol belongs in the ☐?

$2 \times 9 \square 6 \times 3$

A. $>$
B. $<$
C. $=$
D. $\neq$

19. What letter names the point located by (0, 3)?



A. A
B. B
C. C
D. D

20. Find the quotient.

$3\overline{)495}$

A. 131 R2
B. 135
C. 165
D. 171 R2

21. How much liquid is in the container?

A. $\frac{3}{4}$ cup
B. $1\frac{1}{4}$ cups
C. $1\frac{3}{4}$ cups
D. 2 cups

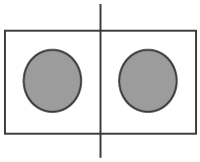
22. Which equation shows the associative property of addition?

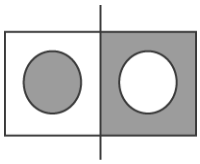
A. 3 + (2 + 1) = 2 + (2 + 2)
B. 4 + (6 + 7) = (4 + 6) + 7
C. 9 + (1 + 5) = (7 + 8) + 0
D. 8 + (2 + 4) = 7 + (5 + 2)

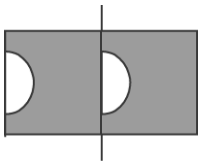
23. Which fraction is the smallest?

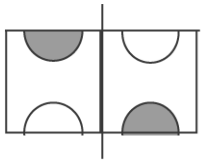
A. $\frac{1}{8}$
B. $\frac{3}{8}$
C. $\frac{5}{8}$
D. $\frac{7}{8}$

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

A. 

B. 

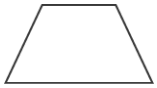
C. 

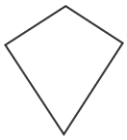
D. 

25. Which is a quadrilateral with two parallel sides?

A.

B.

C. 

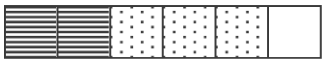
D. 

26. What is the missing number on the number line?

A. 4
B. $4\frac{1}{2}$
C. 5
D. $5\frac{1}{2}$

27. Add.

$\frac{3}{6} + \frac{2}{6} =$

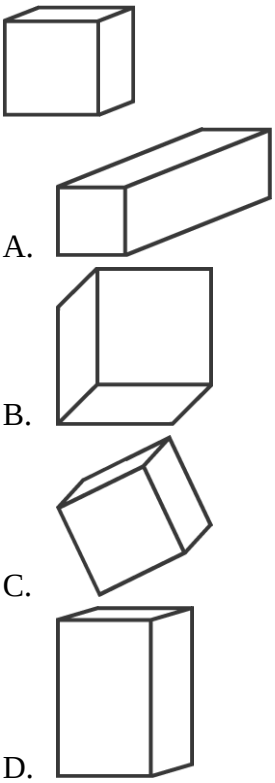


A. $\frac{1}{6}$
B. $\frac{5}{6}$
C. $\frac{5}{12}$
D. $\frac{6}{12}$

28. The movie theatre sold 473 boxes of popcorn at the first show and 759 boxes at the second show. How many boxes of popcorn were sold altogether?

A. 286
B. 1,133
C. 1,222
D. 1,232

29. Tonya is saving money for a new bike. On the first day, she saved $1.00. On the second day, she saved $2.00 more than the first day. On the third day, she saved $2.00 more than on the second day. If she continues to save $2.00 more than the previous day, how much will she save on the seventh day?

A. $12.00
B. $13.00
C. $14.00
D. $15.00

30. Match.