

Name: _____

Date: _____

THIRD GRADE-MATH (MATH3_7)

1.

Use the number sentence below to answer this question.

$$8 + 6 + 4 + 2 = 20$$

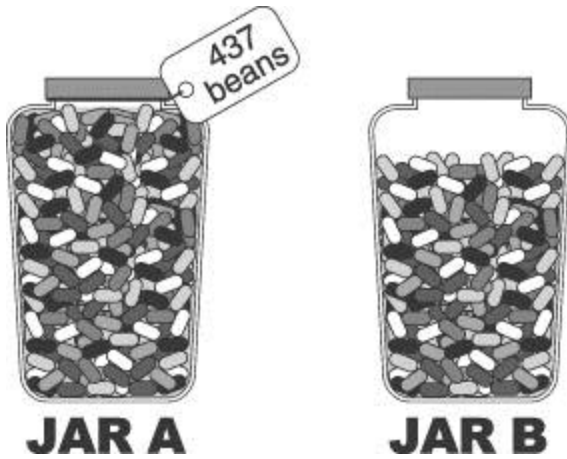
Angie wants to find another way to write the number sentence above. Which of the following is a correct way to write this number sentence?

- A. $6 - 4 - 8 - 2 = 20$
 - B. $6 + 4 + 8 + 2 = 20$
 - C. $8 + 2 - 6 - 4 = 20$
 - D. $6 \times 4 \times 8 \times 2 = 20$
-
2. Which would most likely hold only 1 liter of water?
- A. a coffee cup
 - B. a pitcher
 - C. a teaspoon
 - D. a bathtub
-
3. Kenny wants to buy 3 packs of baseball cards. Each pack costs \$2.89. About how much money does Kenny need?
- A. \$3
 - B. \$6
 - C. \$9
 - D. \$12
-
4. Continue this pattern.
Monday, Wednesday, Friday, _____, _____
- A. Tuesday, Thursday
 - B. Sunday, Tuesday
 - C. Saturday, Sunday
 - D. Sunday, Monday
-
5. Paula had 12 pencils. She gave $\frac{1}{2}$ of them to Rich. How many did she have left?
- A. 6 pencils

- B. 8 pencils
 - C. 9 pencils
 - D. 10 pencils
-

6.

Use the pictures below to answer this question.

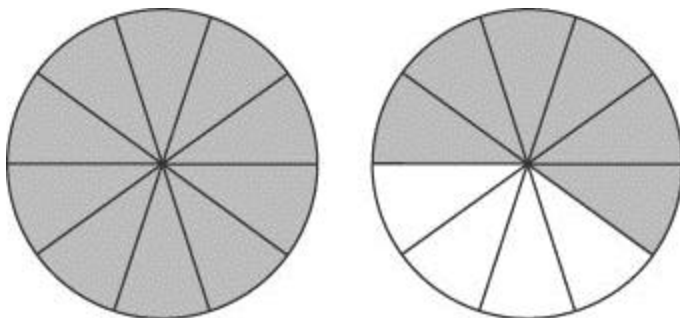


Which is the BEST estimate for the number of beans in Jar B?

- A. 100
 - B. 150
 - C. 340
 - D. 430
-

7.

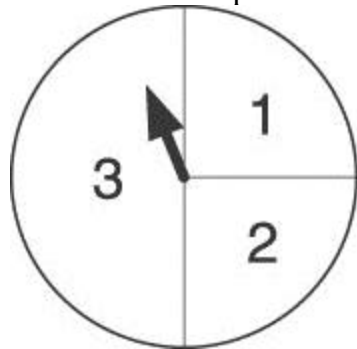
Use the pictures below to answer this question.



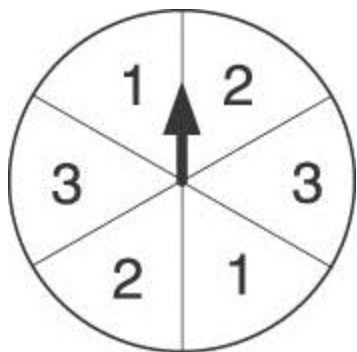
Which decimal does the model show?

- A. 0.4
- B. 0.6
- C. 1.1
- D. 1.6

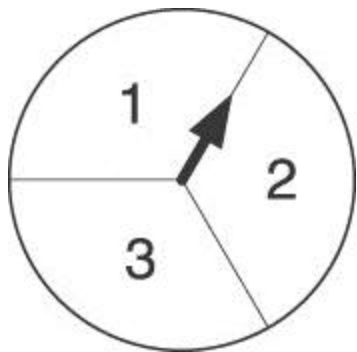
8. Ted is making a game with spinners. The winner will be the person who spins a 1 the most in 20 turns. Which spinner is MOST LIKELY to land on 1?



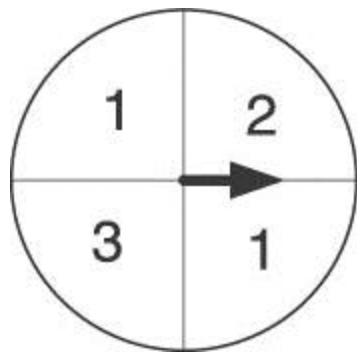
A.



B.



C.



D.

9. How would you write 4,006 in words?

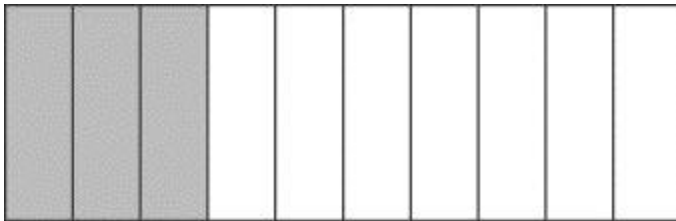
- A. four hundred six
 - B. four hundred sixty
 - C. four thousand six
 - D. four thousand sixty
-

10. If Amy flips a quarter and it lands heads, when she flips it again it will

- A. probably be tails.
 - B. probably be heads.
 - C. definitely be tails.
 - D. have an equal chance of being heads or tails.
-

11.

Use the picture to answer this question.



What part of the figure is shaded?

- A. 0.1
 - B. 0.3
 - C. 0.7
 - D. 1.3
-

12.

Use the chart below to answer this question.

Amount Spent on School Supplies

Week 1	\$11.00
Week 2	\$ 5.00
Week 3	?

Jennifer spent \$24.00 on school supplies during the first three weeks of school. The chart shows how much she spent in the first two weeks. How much did she spend in Week 3?

- A. \$ 8.00
- B. \$16.00
- C. \$18.00

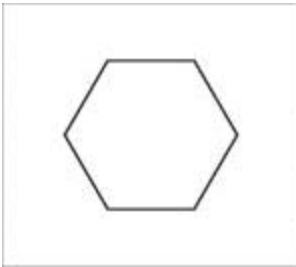
D. \$40.00

13. The drier at the laundromat costs one quarter (25¢) for 10 minutes of drying time. How many quarters does Denise need to dry her clothes for 50 minutes?





- A. 5
 - B. 10
 - C. 40
 - D. 50
-

14.

Use the shape below to answer this question.

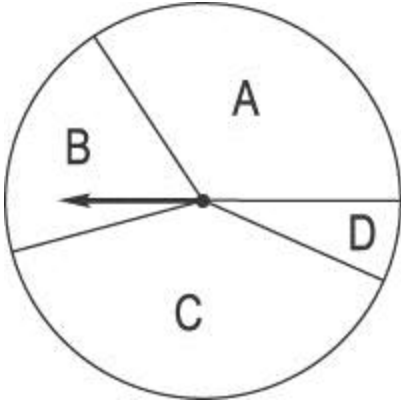


Which 2 shapes, when put together, will make this larger shape?

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

15.

Use the spinner below to answer this question.



If you spin the spinner 100 times, which section will the needle probably land on most often?

- A. section A
- B. section B
- C. section C
- D. section D

16. Which is the missing number?

18, 24, 30, ____, 42

- A. 32
- B. 34
- C. 36
- D. 38

17. Which pattern is described by the following rule?

Each number can be found by doubling the number before it.

- A. 5, 10, 15, 20, ...
- B. 5, 10, 20, 40, ...
- C. 5, 7, 9, 11, ...
- D. 5, 9, 13, 17, ...

18. Which number belongs in the box?

Rule = Add 8	
Input	Output
2	10
5	13
<input type="text"/>	16
11	19
14	22

- A. 6
- B. 7
- C. 8
- D. 9

19. Which of the following is the same as 4×4 ?

- A. $4 + 4 - 4 + 4$
- B. $4 + 4 - 4 - 4$
- C. $4 + 4 + 4 + 4$
- D. $4 - 4 - 4 - 4$

20. Karen's favorite TV show starts at 7:00 P.M. The clock below shows the time now.



How many more minutes are there until the show starts?

- A. 15
- B. 30
- C. 40
- D. 45

21. Kim wrote $12 + 12 + 12 + 12$. How else could she write this problem?

- A. $4 + 12$
- B. $12 - 4$

- C. $12 \div 4$
 - D. 4×12
-

22.

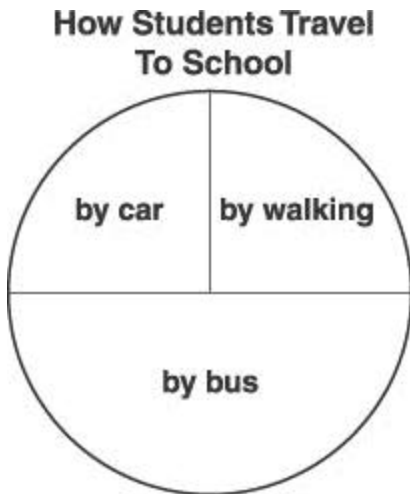
Use the pattern below to answer this question.

11, 14, 17, 20, 23, 26, 29, ___

Which number comes next?

- A. 30
 - B. 31
 - C. 32
 - D. 33
-

23. The graph below shows how students in Miss Traver's class get to school.

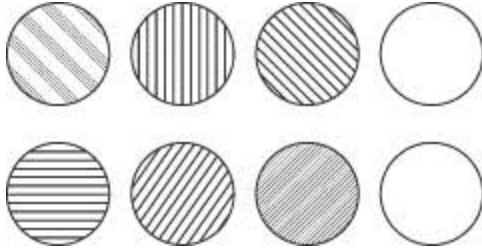


Which is true?

- A. The number of walkers and bus riders are about the same.
 - B. There are about twice as many bus riders as walkers.
 - C. More students walk than ride the bus.
 - D. More students travel by car than ride the bus.
-

24.

Use the picture below to answer this question.



The balls that have stripes make up part of the set. Which fraction shows that part?

- A. $\frac{1}{6}$
 B. $\frac{2}{8}$
 C. $\frac{2}{3}$
 D. $\frac{6}{8}$

25.

Use the figures below to answer this question.



Which figure comes NEXT in the pattern above?

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

Copyright (c) 2002 by The Riverside Publishing Company. All Rights Reserved.

THIRD GRADE-MATH(MATH3_7)

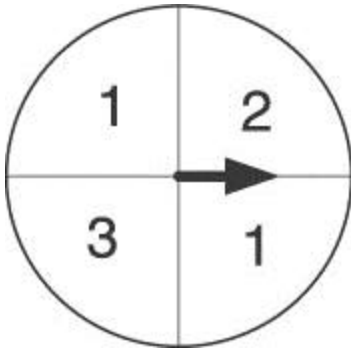
(Answer Key)

1. $6 + 4 + 8 + 2 = 20$
2. a pitcher
3. \$9
4. Sunday, Tuesday
5. 6 pencils

6. 340

7. 1.6

8.



9. four thousand six

10. have an equal chance of being heads or tails.

11. 0.3

12. \$ 8.00

13. 5

14.



15. section C

16. 36

17. 5, 10, 20, 40, ...

18. 8

19. $4 + 4 + 4 + 4$

20. 45

21. 4×12

22. 32

23. There are about twice as many bus riders as walkers.

24. $\frac{6}{8}$

25.