



Newspapers In Education

THIRD GRADE MATH

Use these numbers to answer question 1.

9369 9639 9963 9063

1. Which answer shows these numbers from least to greatest?

- A. 9369, 9063, 9963, 9639
- B. 9063, 9369, 9639, 9963
- C. 9063, 9963, 9639, 9369
- D. 9963, 9639, 9369, 9063

Use the figure below to answer question 2.



2. If $\frac{2}{6}$ of this hexagon is not shaded, what fraction represents the remaining shaded parts?

- A. $\frac{2}{6}$
- B. $\frac{1}{2}$
- C. $\frac{1}{6}$
- D. $\frac{4}{6}$

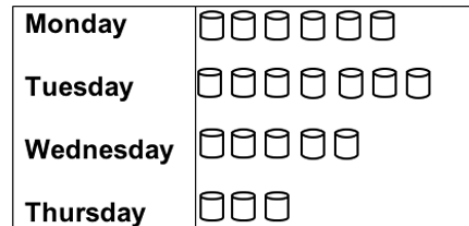
3. The Olson family is driving from Saint Paul, Minnesota to Bismarck, North Dakota. The distance is 502 miles. They drove 235 miles before lunch. After lunch they drove 150 miles and stopped for a rest. How many more miles will they have to drive before they reach Bismarck?

(no calculator)

- A. 352 miles
- B. 267 miles
- C. 117 miles
- D. 385 miles

Use this pictograph to answer question 4.

Number of Cans Collected
By Students in Third Grade



Each represents 5 cans.

4. Third grade students at Meadowbrook Elementary are collecting cans to recycle. How many cans did they collect on Tuesday and Wednesday?
(no calculator)

- A. 12 cans
- B. 60 cans
- C. 20 cans
- D. 65 cans

Use the following figures to answer question 5.



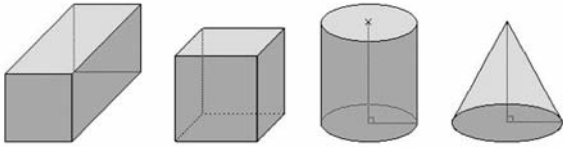
Figure S Figure K Figure H Figure W

5. Which figures have only two lines of symmetry?

- A. Figures S and H
- B. Figures K and W
- C. Figures S and K
- D. Figures H and W

THIRD GRADE MATH

Use the figures below to answer question 11.



11. Which answer identifies these 3-D shapes?

- A. rectangle, square, circle, triangle
- B. rectangular prism, block, can, cone
- C. box, cube, cylinder, triangle
- D. rectangular prism, cube, cylinder, cone

12. Zachary wants to measure the height of his front door. What unit would be best to use?

- A. feet
- B. inches
- C. ounces
- D. degrees

13. If Kayla's jump rope is 6 feet long, how many yards long is her jump rope?

- A. 12 yards
- B. 2 yards
- C. 18 yards
- D. 3 yards

14. Ashley, Lu and Roberto are sharing 18 pieces of candy equally. How many pieces of candy does each one get? (no calculator)

- A. 6 pieces of candy
- B. 21 pieces of candy
- C. 36 pieces of candy
- D. 9 pieces of candy

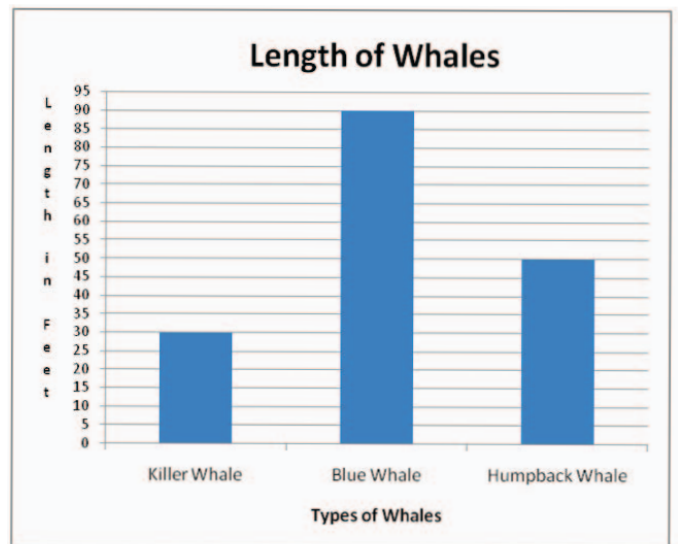
15. There were 144 cartons of milk delivered to school. 84 of the cartons were chocolate milk. The rest were 2% white milk. How many cartons of 2% white milk were delivered?

- (no calculator)
- A. 60 cartons
 - B. 228 cartons
 - C. 1,128 cartons
 - D. 128 cartons

16. Marc rides his bike 4 miles. He rides from 10:15 AM until 10:50 AM. How long does it take him to ride 4 miles?

- A. 25 minutes
- B. 40 minutes
- C. 30 minutes
- D. 35 minutes

Use the graph below to answer question 17.



17. How much longer is the blue whale than the humpback whale?

- A. 45 feet
- B. 60 feet
- C. 40 feet
- D. 35 feet

18. Raheem spent \$4.13 at the store. He gave the cashier \$5.00. How much change should Raheem receive? (no calculator)

- A. \$0.87
- B. \$1.87
- C. \$9.13
- D. \$1.13

THIRD GRADE MATH

Use the chart below to answer question 19.

Month	Number of CDs
January	6
February	9
March	12
April	
May	
June	

19. Sabatt wants to have a larger CD collection by June. Every month until then Sabatt is going to get more CDs. If he continues this pattern how many CDs will Sabatt have in April, May, and June?

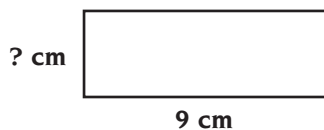
- A. 14, 16, 18
- B. 15, 17, 19
- C. 15, 18, 21
- D. 16, 19, 22

20. Three families are traveling to a state park for the weekend. Each family has their own car. Four people are riding in each car. How many people are in these three cars?

(no calculator)

- A. 10 people
- B. 12 people
- C. 7 people
- D. 16 people

Use the rectangle below to answer question 21.



21. If the perimeter of this polygon is 28 cm, what is the missing measurement from this rectangle?

(no calculator)

- A. 19 cm
- B. 9 cm
- C. 5 cm
- D. 4 cm

Use this equation to answer question 22.

$$45 \text{ ___ } 3 = 6 \times 8$$

22. Which operation makes this number equation true?

- A. -
- B. x
- C. ÷
- D. +

23. Find the answer to the expression:

$$(3 + 2) + (4 + 0)$$

- A. 9
- B. 4
- C. 5
- D. 1

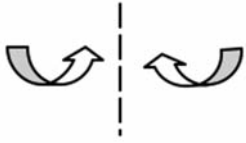
24. Lily, Meg, and Rita are members of the school's swim team. Create a bar graph representing this data from Monday's swim practice.

Lily swam 5 laps. Meg swam 3 laps. Rita swam 6 laps.

Include a title and labels.

THIRD GRADE MATH

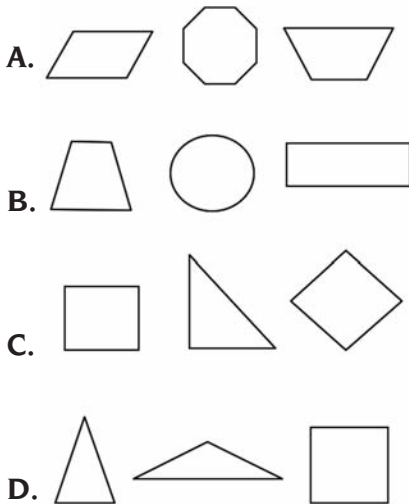
Use these figures to answer question 25.



25. When you flip, slide, or turn a figure it is called a transformation. Name the transformation shown above.

- A. slide
- B. flip
- C. turn
- D. none of the above

26. Which answer represents the set of shapes that all have at least one right angle?

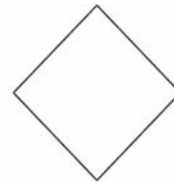


- A. Row D
- B. Row A
- C. Row C
- D. Row B

27. Hunter read the first 115 pages of a book last week. He read the rest of the book this week. If he read 86 pages this week, how many pages long is the book?
(no calculator)

- A. 2,011 pages
- B. 29 pages
- C. 201 pages
- D. 171 pages

Use the shape below to answer question 28.



28. Identify the answer that represents the combination of shapes that could be used to cover the shape above.

