

THIRD GRADE – MATH (MATH3_2)

1. Which figure has the same shape as



A.



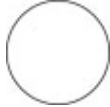
B.



C.



D.



2.

Use the figure below to answer this question.



If you drew one diagonal in the figure above, what two figures would be made?

- A. rectangles
- B. squares
- C. triangles
- D. parallelograms

3. If you have 3 quarters, 4 dimes, 3 nickels, and a penny, how much would you have?

- A. \$1.10
 - B. \$1.11
 - C. \$1.30
 - D. \$1.31
-

4.

Use the menu below to answer this question.

Snack Shop	
Pizza Slice	\$1.89
Cheeseburger.....	\$2.25
Salad Bar	\$2.50
Milk Shake.....	\$1.19
Fruit Juice.....	\$0.95

Jenna has \$3.00 to spend for lunch. Which 2 items listed below can she buy?



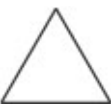

- A. pizza slice, fruit juice
 - B. cheeseburger, fruit juice
 - C. salad bar, fruit juice
 - D. pizza slice, milk shake
-

5.

Use the figures below to answer this question.



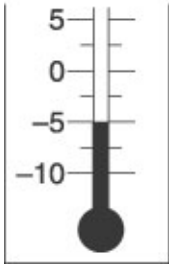
Which could NOT be the base of one of the solid figures above?

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

6. Which is the smallest unit of measure?

- A. foot
 - B. inch
 - C. mile
 - D. yard
-

7. The thermometer shows the temperature on a certain morning.



Which is the temperature?

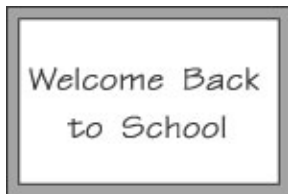
- A. 10 degrees above zero
- B. 5 degrees above zero
- C. 5 degrees below zero
- D. 10 degrees below zero

8. Which is a rectangle?

A.



B.



C.



D.



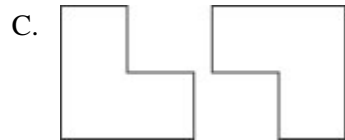
9. Which has the same shape as a cylinder?

- A. an egg
- B. a book
- C. a basketball
- D. a can of soup

10. Which holds the most?

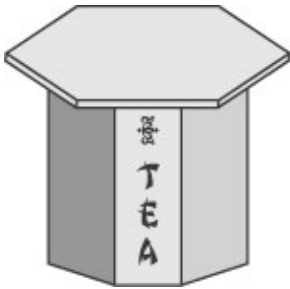
- A. a fish tank
- B. a milk carton
- C. a teacup
- D. a measuring cup

11. Which pair of figures is congruent?



12.

Use the picture below to answer this question.

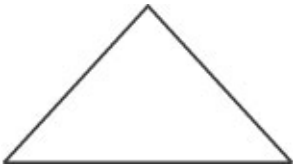


Suppose you were standing above the tea tin looking straight down at it. Which shape would you see?

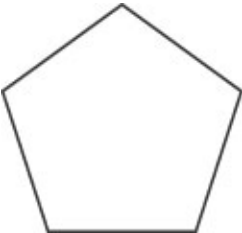
A.



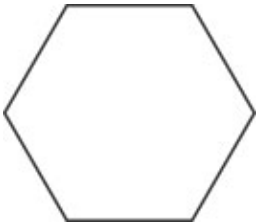
B.



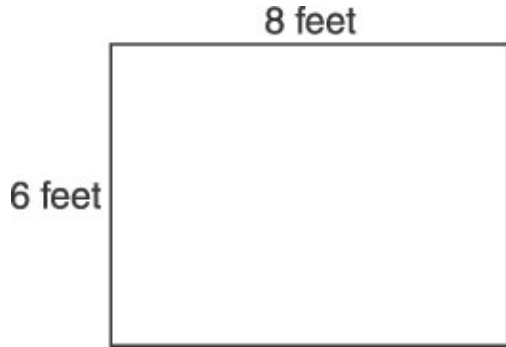
C.



D.



13. The picture below shows the size of a rectangular flower garden.



How much fencing would be needed to go around the whole garden?

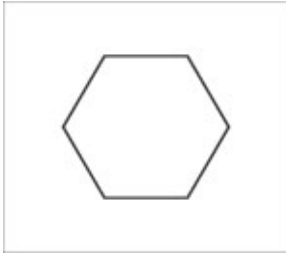
- A. 14 feet
- B. 24 feet
- C. 28 feet
- D. 48 feet

14. A pencil is about 20 _____ long.





- A. millimeters
- B. centimeters
- C. kilometers
- D. meters

15.

Use the shape below to answer this question.

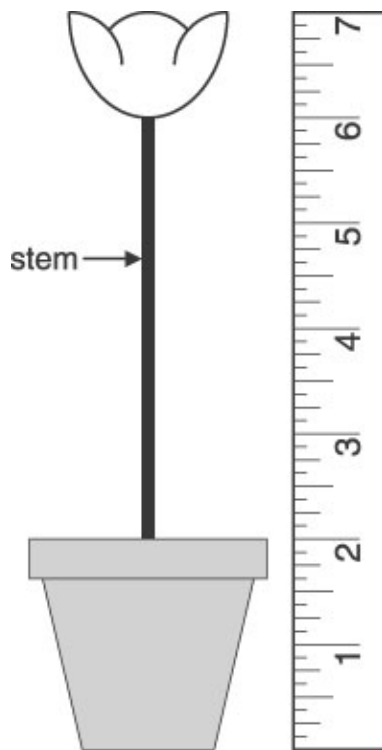


Which 2 shapes, when put together, will make this larger shape?

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

16.

Use the picture below to answer this question.



Whitney is measuring the stem of a plant with her ruler. How long is the STEM of the plant?

- A. 4 inches
- B. 5 inches
- C. 6 inches
- D. 7 inches

17. 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

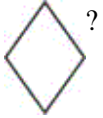
18. Dan had \$1.80. His father gave him 5 dimes.







How much money does he have now?

- A. \$1.80
- B. \$1.85
- C. \$2.05
- D. \$2.30

19. Which figure has the same shape as

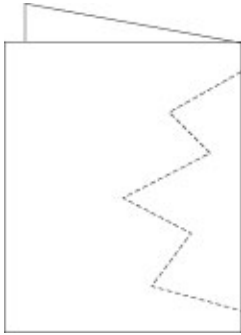


- A. 
- B. 
- C. 
- D. 

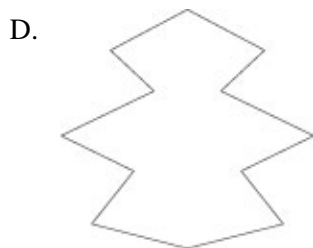
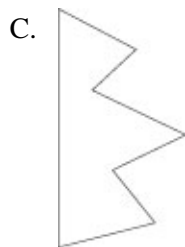
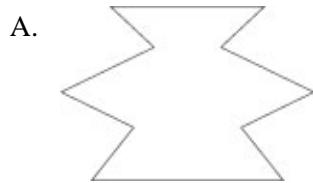
20. Frank bought a hot dog for 58¢. Which picture shows how much he spent?

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

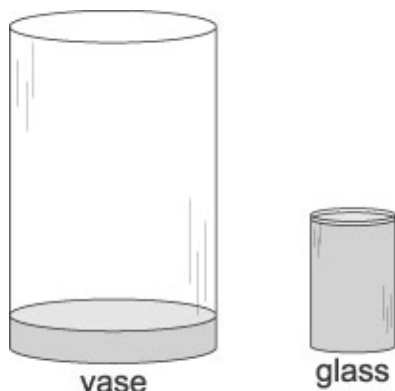
21. The piece of paper below is folded in half. Then a piece is cut out of it along the dotted lines.



How will the piece look when it is unfolded?



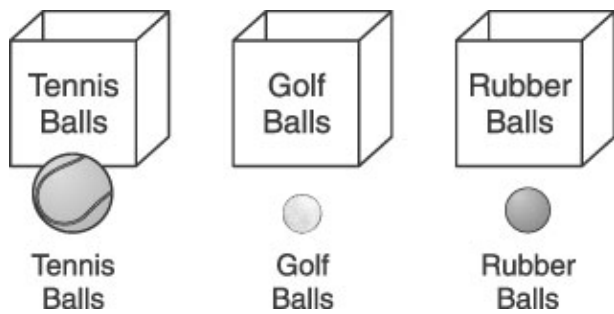
22. John filled the glass shown below with water and poured the water into the vase.



About how many glasses of water would it take to fill the vase?

- A. 5
- B. 10
- C. 25
- D. 30

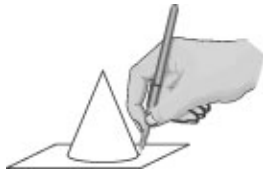
23. Miriam had three boxes all the same size and three different kinds of balls as shown below.



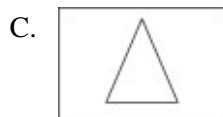
If she fills each box with the same kind of balls shown, which box will have the FEWEST balls in it?

- A. the box with the tennis balls
- B. the box with the golf balls
- C. the box with the rubber balls
- D. You can't tell.

24. Julie traced the bottom of the cone.



Which shows how her tracing looked?



25. Carol buys a ball for 55 cents and a game for 37 cents. How much change does she get back from \$1.00?

- A. 8¢
- B. 18¢
- C. 45¢
- D. 92¢

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(Answer Key)



2. triangles

3. \$1.31

4. pizza slice, fruit juice



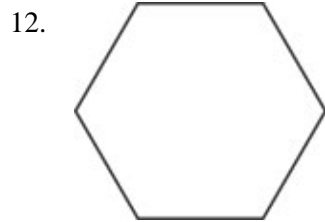
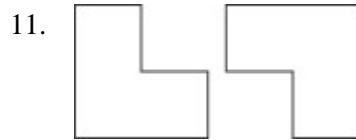
6. inch

7. 5 degrees below zero



9. a can of soup

10. a fish tank



13. 28 feet

14. centimeters



16. 4 inches

17. 45

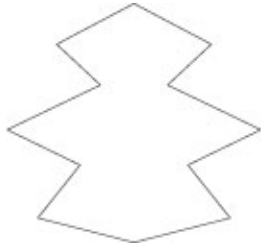
18. \$2.30



20.



21.



22. 10

23. the box with the tennis balls

24.



25. 8¢