

Georgia
CRCT
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Geometry and Measurement Test 8

Fourth Grade Mathematics
Test

Geoff Chandler

Name: _____

Date: _____

Instructions:

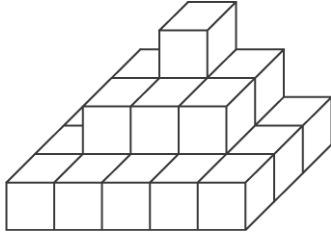
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Teacher: Geoff Chandler

1. Look at the pile of boxes.



How many boxes are in this pile?

- A. 15
 - B. 18
 - C. 22
 - D. 30
-

2. The height of a teacher's desk would be about

- A. 100 millimeters
 - B. 5 centimeters
 - C. 1 meter
 - D. 2 kilometers
-

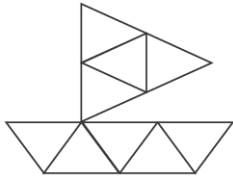
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3. Roberto made this sailboat using several triangles that are the same size and shape.



Which triangle is the same shape as the ones Roberto used to make his sailboat?

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

4. Which unit is used to measure the weight of a desk?

- A. feet
 - B. inches
 - C. pounds
 - D. tons
-

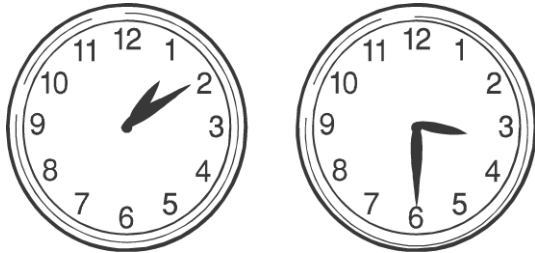
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5. How much time has passed?



- A. 2 hours and 20 minutes
 - B. 1 hour and 20 minutes
 - C. 2 hours
 - D. 20 minutes
-

6. Jason went to the hardware store for his father. He bought a bag of nails for \$.95, sandpaper for \$.78, masking tape for \$.25, and a paint brush for \$.99. Estimate how much Jason spent on the supplies for his father.

- A. \$2.00
 - B. \$3.00
 - C. \$4.00
 - D. \$5.00
-

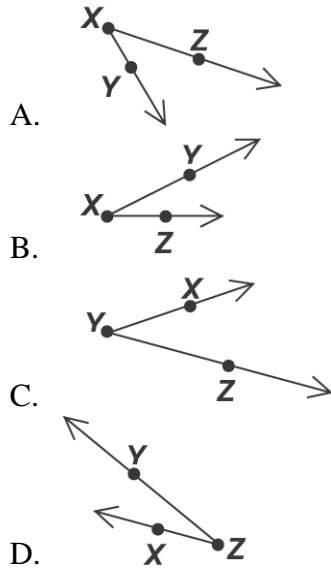
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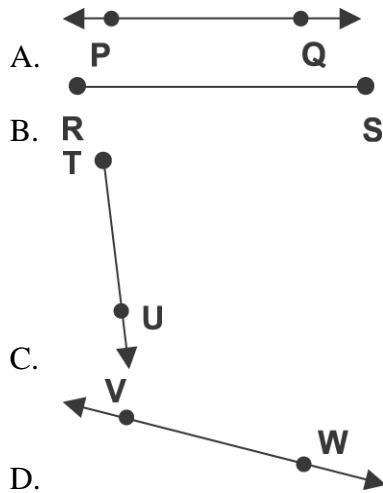
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7. Which of the following shows $\angle XYZ$?



8. Which figure is a ray?



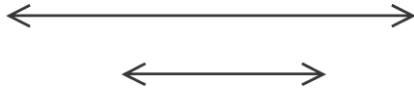
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9. What are these lines to each other?



- A. congruent
 - B. parallel
 - C. symmetrical
 - D. perpendicular
-

10. Rashad started playing football at 2:15 P.M. and played for 1 hour and 15 minutes. At what time did Rashad stop playing football?

- A. 10:00 P.M.
 - B. 4:30 P.M.
 - C. 3:30 P.M.
 - D. 3:15 P.M.
-

11. The figure below is made up of four _____.



- A. lines
 - B. line segments
 - C. points
 - D. rays
-

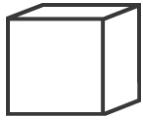
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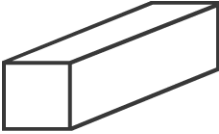
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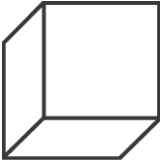
12. Match.



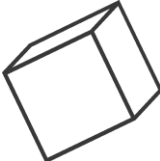
A.



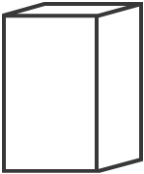
B.



C.



D.



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13. Daphne bought a balloon with the money shown below.



How much did Daphne pay for the balloon?

- A. \$0.97
- B. \$0.92
- C. \$0.87
- D. \$0.82

14. What is a good ESTIMATE of the total cost of Lonnie's new shorts set if the shirt cost \$8.42 and the shorts cost \$9.84?

Total cost \$ _____





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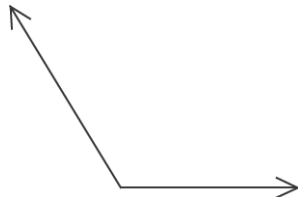
15. Which of the following illustrates a line segment?

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

16. Tanesha went to the music store to buy two CDs. One CD cost \$11.63 and the other was \$6.38. How much did she spend?

- A. \$12.74
- B. \$17.35
- C. \$17.95
- D. \$18.01
-

17. Identify the angle.



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

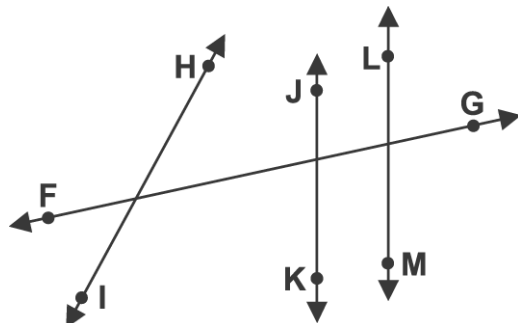
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18. Which lines are parallel to each other?



- A. \overleftrightarrow{FG} and \overleftrightarrow{HI}
 - B. \overleftrightarrow{HI} and \overleftrightarrow{JK}
 - C. \overleftrightarrow{JK} and \overleftrightarrow{LM}
 - D. \overleftrightarrow{LM} and \overleftrightarrow{FG}
-

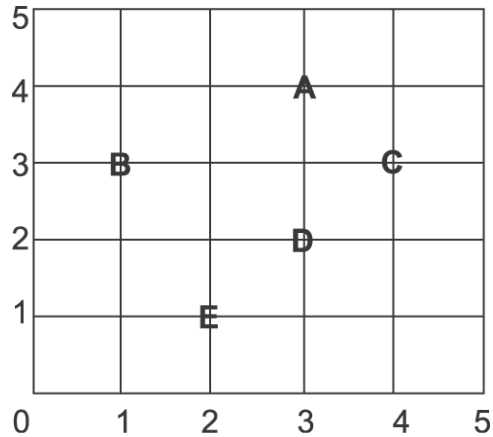
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19. Mrs. Durand's science class went on a nature walk. Heidi and Ramon made the map below to show where they saw plants and animals. They saw a birch tree at point $(4, 3)$. Which letter marks the point $(4, 3)$?



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

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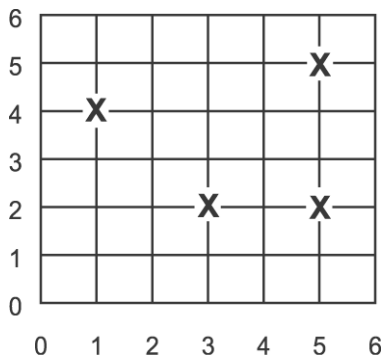
20. Clarissa is making a snowman on her front lawn.

Which is probably the temperature outside Clarissa's house?



- A. 28° F
 - B. 49° F
 - C. 65° F
 - D. 75° F
-

21. Ari and Jennifer went hiking yesterday. They put X's on the grid below to mark where they saw animals.



At which of these points did they see an animal?

- A. (2, 5)
 - B. (4, 1)
 - C. (3, 2)
 - D. (5, 4)
-