

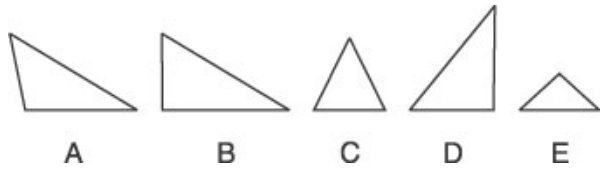
Name: \_\_\_\_\_

Date: \_\_\_\_\_

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1.

Use the triangles below to answer this question.



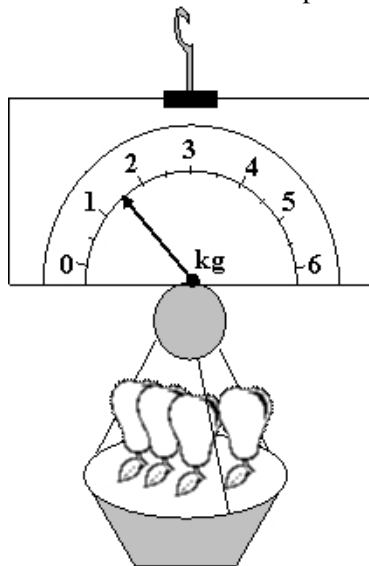
Which triangles appear to be right triangles?

- A. triangle B only
  - B. triangles B and D only
  - C. triangles A, B, and C only
  - D. triangles B, D, and E only
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2. Which unit would be BEST to measure the distance between two towns?

- A. inches
  - B. feet
  - C. yards
  - D. miles
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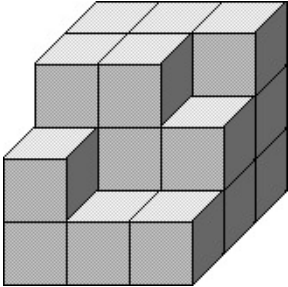
3. How much do the pears weigh?



- A. 0.5 kg
- B. 1 kg
- C. 1.5 kg
- D. 2 kg

4.

Use the picture below to answer this question.

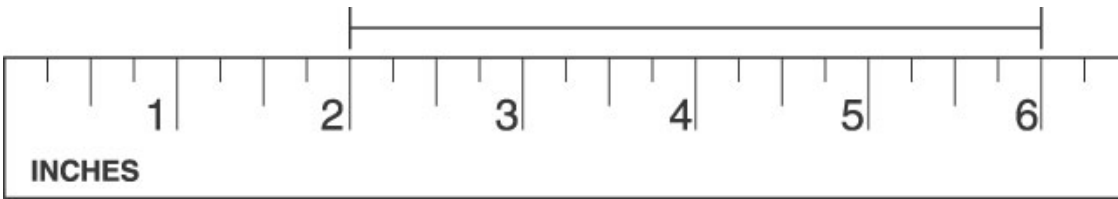


How many more small cubes are needed to complete the large cube above?

- A. 3
  - B. 4
  - C. 5
  - D. 6
- 

5.

Use the picture of a ruler below to answer this question.



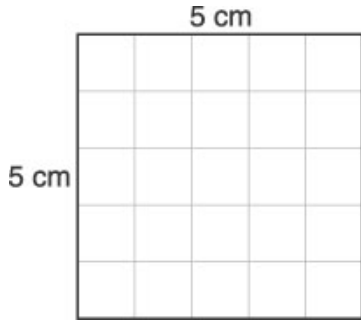
How long is this line segment?

- A. 6 inches
  - B. 5 inches
  - C. 4 inches
  - D. 3 inches
- 

6. Travis is making a vegetable garden. One side is 4 feet long and the other side is 9 feet long. What is the area of his rectangular vegetable garden?

- A. 16 sq. ft.
  - B. 26 sq. ft.
  - C. 32 sq. ft.
  - D. 36 sq. ft.
-

7. What is the area of the large square?



- A. 5 square centimeters
  - B. 10 square centimeters
  - C. 20 square centimeters
  - D. 25 square centimeters
- 

8. You are eighth in line to swing at the playground. If every person ahead of you swings for 5 minutes, how long will you wait to swing?

- A. 5 minutes
  - B. 13 minutes
  - C. 35 minutes
  - D. 40 minutes
- 

9.

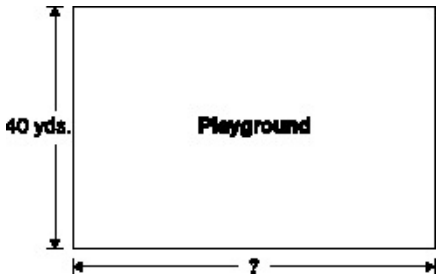
*Use the word in the box below to answer this question.*



Which letters in the word **APPLE** have a line of symmetry?

- A. A and L
  - B. P and L
  - C. A and E
  - D. none
-

10. Use the picture below to answer this question.



The area of the rectangular playground is 2400 sq. yds., and the width is 40 yds. Which is the length of the playground?

- A. 40 yds.
- B. 60 yds.
- C. 1160 yds.
- D. 2360 yds.

**Answer Key**

1. D) triangles B, D, and E only
2. D) miles
3. C) 1.5 kg
4. D) 6
5. C) 4 inches
6. D) 36 sq. ft.
7. D) 25 square centimeters
8. C) 35 minutes
9. C) A and E
10. B) 60 yds.