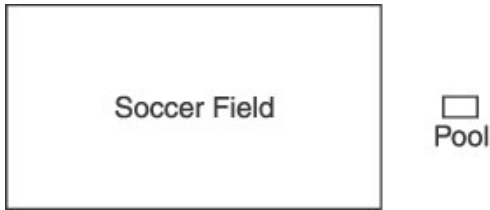


Name: _____

Date: _____

1.

Use the picture below to answer this question.



A swimming pool is 6 yards wide and 10 yards long. A soccer field is 60 yards wide and 110 yards long. About how many swimming pools would fit in the space taken up by the soccer field?

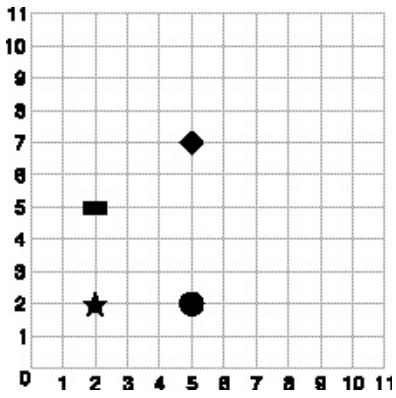
- A. 11
 - B. 21
 - C. 110
 - D. 200
-

2. Derrius has 24 feet of fencing to use for a rectangular dog pen. Which dimensions would give him the most room (area) for his dog?

- A. 1 foot by 11 feet
 - B. 3 feet by 9 feet
 - C. 4 feet by 8 feet
 - D. 6 feet by 6 feet
-

3.

Use the graph below to answer this question.



Which shape is located at (5,2)?

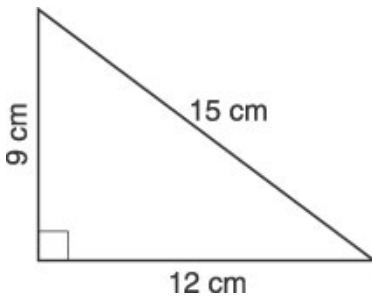
- A. circle
 - B. rectangle
 - C. star
 - D. diamond
-

4. Which unit could be used to measure the mass of a pencil?

- A. centimeters
 - B. grams
 - C. liters
 - D. degrees
-

5.

Use the figure below to answer this question.

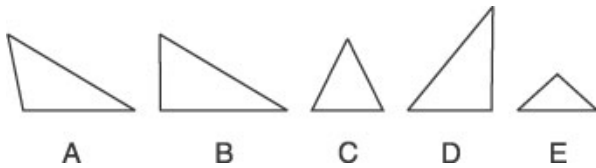


What is the AREA of this right triangle?

- A. 21 sq. cm
 - B. 36 sq. cm
 - C. 54 sq. cm
 - D. 108 sq. cm
-

6.

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
-

7. 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.
-

8. Which of the following is MOST like the shape of the tree shown?



- A. a cube
 - B. a cylinder
 - C. a sphere
 - D. a cone
-

9. Pedro started his newspaper route today at 6:30 A.M. He finished at 8:05 A.M. How long did it take Pedro to deliver the newspapers?

- A. 1 hour 25 minutes
 - B. 1 hour 35 minutes
 - C. 2 hours 25 minutes
 - D. 2 hours 35 minutes
-

10. Solve.

$$483 \times 23 =$$

- A. 11,109
- B. 11,106
- C. 11,009
- D. 10,109

Answer Key

1. C) 110
2. D) 6 feet by 6 feet
3. A) circle
4. B) grams
5. C) 54 sq. cm
6. D) triangles B, D, and E only
7. D) 36 sq. ft.
8. D) a cone
9. B) 1 hour 35 minutes
10. A) 11,109