

Name: _____

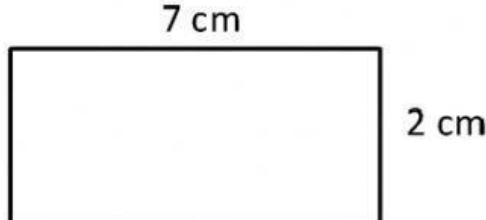
Date: _____

Mathematics

Perimeter

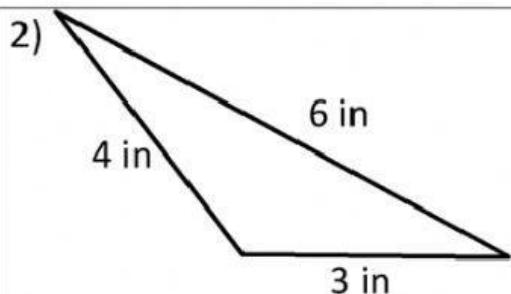
Find the perimeter of each shape below.

1)



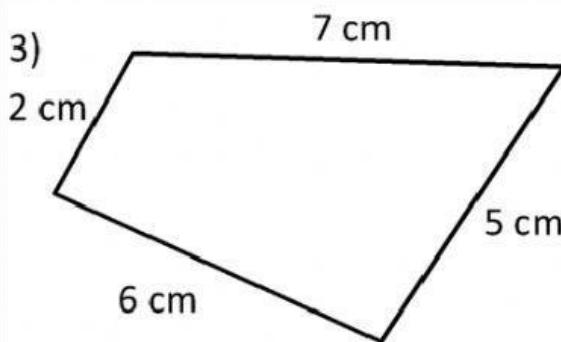
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ cm}$$

2)



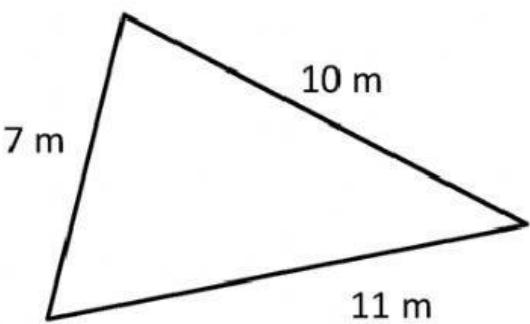
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ in}$$

3)



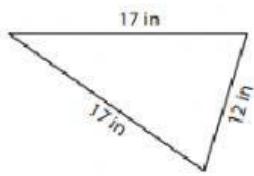
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ cm}$$

4)



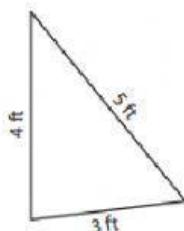
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ m}$$

1)



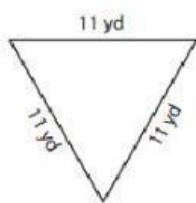
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ in}$$

2)



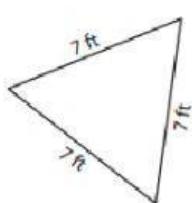
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ ft}$$

3)



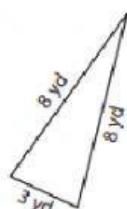
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ yd}$$

4)



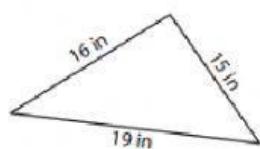
$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ ft}$$

5)



$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ yd}$$

6)



$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ in}$$

Read each problem carefully. Draw a model to help you solve the problem.

1. Mr. Lewis wants to build a rectangular garden. The long side will be 15m and the short side 9m. What would be the distance all around the garden?

$$\underline{\hspace{2cm}} \text{ m}$$

2. Max swam around the pool once. Each of the four sides was 140m long. How far did he swim?

$$\underline{\hspace{2cm}} \text{ m}$$

3. The cyclists rode quickly around the triangular track. The first 150km went quickly. The second 200km was hard but the last 345km took forever! How long was the race?

_____m

4. Our team ran one lap around the field. One side was 225m, another 150m, a next 75m and the last 180m. What was the total distance ran by the team?

_____m

5. How much rope would you need to encircle a square lot measuring 52 meters on each side?

_____m