

Draw a Picture

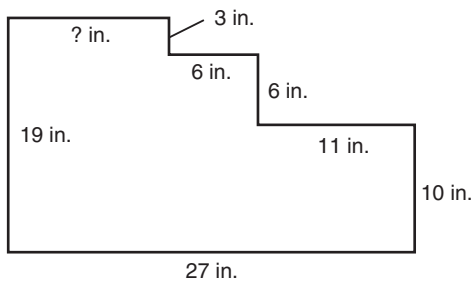
TAKS Objectives 4, 6
TEKS 5.5A, 5.10B, 5.10C,
5.14, 5.15A

Solve.

1. A triangle has a base of 7 cm and a height of 6 cm. If the base and height are doubled, how will that affect the area of the triangle?

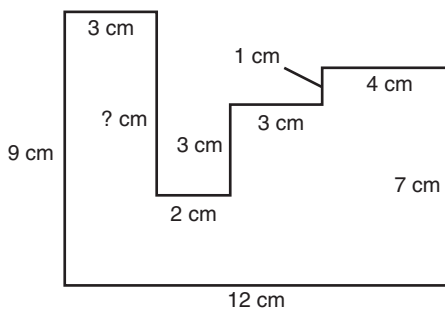
2. A rectangle has a length of 16 cm and a width of 20 cm. If the length is doubled and the width stays the same, how will that affect the perimeter of the rectangle?

3. What is the missing measurement?



4. The area of a square increases by 75 square inches when its sides are doubled. What is the perimeter of the original square?

5. What is the missing measurement?



6. The perimeter of the H is 76 feet. What is the missing measurement?

