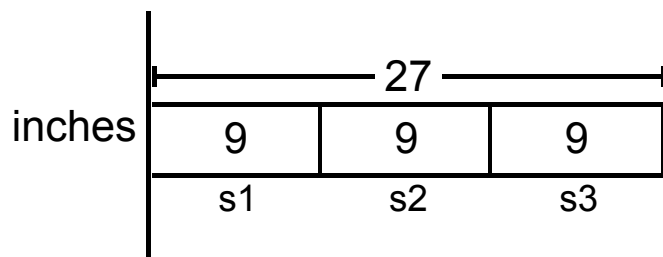


- A. An equilateral triangle's perimeter is 27 in.
How long is each side?



$$27 \div 3 = \underline{9}$$

$$3 \times \underline{9} = 27$$

The length of each side is 9 in.

-
- B. A square's perimeter is 28 in.
How long is each side?

The length of each side is ___ in.

- A. An equilateral triangle's perimeter is 24 in.
How long is each side?

The length of each side is ____ in.

-
- B. A regular pentagon's perimeter is 30 in.
How long is each side?

The length of each side is ____ in.

- A. A square's perimeter is 32 in. How long is each side?

The length of each side is ____ in.

-
- B. A regular pentagon's perimeter is 45 in. How long is each side?

The length of each side is ____ in.

Name:

Problem of the Day Lesson 63

An equilateral triangle has a perimeter of 21 centimeters. A square has a perimeter of 36 centimeters. How much longer is each side of the square than each side of the triangle?

- a. 2 cm
- b. 7 cm
- c. 9 cm
- d. 15 cm

Name: _____

WHO AM I? - A

Write the correct answer on the line below each clue.
Be sure to read carefully!

A regular pentagon's
perimeter is five inches less
than 45 inches.

I am the number of inches
in the length of one side
of the pentagon.

Who am I?

A square's perimeter
is twelve cm more
than 24 cm.

I am the number of cm
in the length of one side
of the square.

Who am I?



A regular triangle's
perimeter is nine cm more
than 21 cm.

I am the number of cm
in the length of one side
of the triangle.

Who am I?

A regular pentagon's
perimeter is five inches less
than 40 inches.

I am the number of inches
in the length of one side
of the pentagon.

Who am I?
