

Huth - Unit 1

TRUE/FALSE

1. The distance around a building is called its perimeter.

ANS: T PTS: 1

2. To find the perimeter of a rectangular-shaped building multiple all sides together.

ANS: F PTS: 1

NUMERIC RESPONSE

- 1.

23 feet
10 feet
12 feet
45 feet
+ 26 feet

ANS: 116

PTS: 1

- 2.

23 meters
44 meters
72 meters
98 meters
+ 66 meters

ANS: 303

PTS: 1

- 3.

44 pounds
31 pounds
55 pounds
67 pounds
+ 32 pounds

ANS: 229

PTS: 1

4. Four houses require 1,520 square feet, 1,190 square feet, 1,777 square feet, and 1,569 square feet of shingles, respectively. How many square feet of shingles are needed for the four houses?

ANS: 6,056

PTS: 1

5. A carpenter lays 1,200 wood shingles the first day, 1,800 the second, and 1,100 the third. How many shingles are used in three days?

ANS: 4,100

PTS: 1

6. The cost of material for a remodeling job is as follows: lumber, \$496; masonry, \$281; hardware, \$144; and paint, \$75. What is the total cost of materials?

ANS: 996

PTS: 1

7. What is the perimeter of a rectangular-shaped building that is 50'-0" x 30'-0"?

ANS: 160

PTS: 1

8. A crew of four worked 33 hours, 18 hours, 19 hours, and 40 hours. What is the total number of hours worked?

ANS: 440

PTS: 1