34) Find the area of a triangle with a base of 8 inches and a height of 10 inches.	35) The base of an 8 inch high cylinder has a radius of 4 inches. Find its volume.	36) Find the interest earned on a $200 investment earning 6% simple interest for 3 years.
37) Find the hypotenuse of a right triangle with legs of 6 and 8 feet.	38) Maria had $5. She bought cards for $2.50 and a .60¢ soda. How much money does she have left?	39) Jim earned $186.76, $195.34, $215.65, and $222.45 last month. What was his average weekly earnings?
40) How many $2\frac{2}{3}$ foot book-shelves can be made from an 8-foot board?	41) It costs $90 to feed a band of 24 members. Find the cost to feed a 52-member band.	42) How much will Jane have left after paying 20% of her $375 net pay for an apartment?

43) One end of a 15-foot ladder just reaches the roof of a house. The other end is 9 feet from the side of the house. Find the area of one side of this house that is 40 feet wide.

15 ft.

x

9 ft.

40 ft.