

Fun Word Problems Sheet Seven

You must get all parts of a problem correct to get the point, so be careful and check your work!

1. Find the length of a rectangle whose length is twice its width and its width is:
 - (a) 3 feet
 - (b) 10 inches
 - (c) 4 inches
 - (d) 7 feet
 - (e) x inches

2. Find the width of a rectangle whose width is one-half of its length and its length is:
 - (a) 4 feet
 - (b) 10 inches
 - (c) 6 inches
 - (d) 7 feet
 - (e) x inches

3. Find the total travel distance in miles if you are averaging 60 mph and travel for:
 - (a) 2 hours
 - (b) 5 hours
 - (c) 1.5 hours
 - (d) 30 minutes
 - (e) t hours

4. Find the total cost of 2 hot dogs and 3 hamburgers if hamburgers cost twice as much as hot dogs and hot dogs cost:

- (a) \$1
- (b) \$2
- (c) \$1.50
- (d) \$7 (You never know. Someday it might cost this much!)
- (e) \$ x

5. Find the sale price of a pair of sneakers with original price of \$100 and its price is discounted by:

- (a) \$10
- (b) \$15
- (c) \$8
- (d) \$23.50
- (e) \$ x