



Multiplication Word Problems: Mixed Review

Grade 5

Name: _____

Solve each word problem using multiplication.

Example: Various contexts: money, animals, sports, food, school, and more!

(1) Sarah bought 8.5 yards of fabric at \$3.50 per yard. She paid with a \$50 bill. How much change did she receive?

(2) A factory produced 6 bottles of juice, each containing 1.75 liters. If 3.2 liters were used for testing, how many liters remain?

(3) A car travels at an average speed of 75.5 miles per hour for 4.5 hours. If the total trip is 500 miles, how many miles are left to travel?

(4) A baker made 15 bags of flour, each weighing 0.8 kilograms. If 4.5 kilograms of flour were sold, how many kilograms are left?

(5) A rectangular garden measures 12.5 meters by 8.2 meters. If 30.75 square meters are used for roses, what area remains for other plants?



(6) David earns \$15.25 per hour and worked 20 hours this week. If he spent \$120.50 on groceries, how much money does he have left?

(7) A car gets 28.5 miles per gallon and has 12.5 gallons of fuel. If the driver has already traveled 150 miles, how many more miles can be driven?

(8) A store sells pens for \$2.75 each. If a customer buys 10 pens and gets a \$5.00 discount, what is the final cost?

