First Semester of the Academic Year 1447-2O25

Worksheet week 9

Level	Grade 6	Name	
Subject	Math	Class	

Question A: Multiplying Decimals
Calculate the following.

1. $4.5 \times 6 =$ 27

2. $0.8 \times 3.12 =$ 2.496

3. $7.03 \times 5 =$ 35.15

4. $0.04 \times 9.6 =$ 0.384

5. $3.2 \times 1.25 =$ 4

Question B: Dividing Decimals
Calculate the following.

1. $8.4 \div 2 =$ 4.2

2. $5.6 \div 0.7 =$ 8

3. $12.75 \div 5 =$ 2.55

4. $4.8 \div 0.06 =$ 80

5. $1.3 \div 9.1 =$ 7

Question C: Word Problems

Read each problem carefully.write your final answer on the line.

1. A bag of apples weighs 2.75 kilograms. What is the total weight of 5 such bags?

   2.75 kg × 5 = 13.75 kg·

2. Ahmed runs 3.5 kilometers every day. How many kilometers will he run in one week (7 days)?

   3.5 km × 7 = 24.5 km

3. 3.5 km × 7 = 24.5 kmA piece of ribbon is 18.6 meters long. If it is cut into 6 equal pieces, how long is each piece?

   18.6 m ÷ 6 = 3.1 m

4. One meter of fabric costs 12.5 riyals. How much does 3.2 meters of the same fabric cost?

   12.5 riyals × 3.2 = 40 riyals

5. A bottle holds 1.5 liters of water. How many bottles can be completely filled from a large jug containing 16.5 liters?

   16.5 L ÷ 1.5 L/bottle = 11 bottles