Multiplying Decimals Word Problems · 1

A rectangular rug is 4.69 meters long and 8.1 meters wide. What is its area in square meters?

Multiplying Decimals Word Problems · 2

Apples cost $7.44 per kilogram. Zoe buys 4.5 kilograms. How many dollars does Zoe pay?

Multiplying Decimals Word Problems · 3

A pack has 3 juice boxes, and each juice box holds 0.12 liters. How many liters of juice are in 5 packs?

Multiplying Decimals Word Problems · 4

A jug holds 9.83 liters of juice. Eli drinks 0.5 of it. How many liters does Eli drink?

Multiplying Decimals Word Problems · 5

A rectangular rug is 3.37 meters long and 3.4 meters wide. What is its area in square meters?

Multiplying Decimals Word Problems · 6

Rope costs $9.48 per meter. Nora buys 2.5 meters. How many dollars does Nora pay?

Multiplying Decimals Word Problems · 7

A pack has 8 juice boxes, and each juice box holds 0.76 liters. How many liters of juice are in 7 packs?

Multiplying Decimals Word Problems · 8

Eli has a ribbon 3.33 meters long and uses 0.6 of it. How many meters of ribbon does Eli use?

Multiplying Decimals Word Problems · 2

ANSWER

33.48

Multiplying Decimals Word Problems · 1

ANSWER

37.989

Multiplying Decimals Word Problems · 4

ANSWER

4.915

Multiplying Decimals Word Problems · 3

ANSWER

1.8

Multiplying Decimals Word Problems · 6

ANSWER

23.70

Multiplying Decimals Word Problems · 5

ANSWER

11.458

Multiplying Decimals Word Problems · 8

ANSWER

1.998

Multiplying Decimals Word Problems · 7

ANSWER

42.56

Multiplying Decimals Word Problems · 9

A box holds 3 cans of soup, and each can weighs 0.16 kilograms. How many kilograms do 4 boxes weigh?

Multiplying Decimals Word Problems · 10

A garden bed is 2.96 meters long and 4.6 meters wide. What is its area in square meters?

Multiplying Decimals Word Problems · 11

Cheese costs $3.56 per pound. Zoe buys 3.5 pounds. How many dollars does Zoe pay?

Multiplying Decimals Word Problems · 12

A jug holds 5.94 liters of juice. Sam drinks 0.8 of it. How many liters does Sam drink?

Multiplying Decimals Word Problems · 13

Zoe swims 7 laps a day, and each lap is 0.77 kilometers. How many kilometers does Zoe swim in 5 days?

Multiplying Decimals Word Problems · 14

A garden bed is 9.95 meters long and 2.8 meters wide. What is its area in square meters?

Multiplying Decimals Word Problems · 15

Rope costs $7.68 per meter. Ben buys 2.5 meters. How many dollars does Ben pay?

Multiplying Decimals Word Problems · 16

A jug holds 6.06 liters of juice. Sam drinks 0.9 of it. How many liters does Sam drink?

Multiplying Decimals Word Problems · 10

ANSWER

13.616

Multiplying Decimals Word Problems · 9

ANSWER

1.92

Multiplying Decimals Word Problems · 12

ANSWER

4.752

Multiplying Decimals Word Problems · 11

ANSWER

12.46

Multiplying Decimals Word Problems · 14

ANSWER

27.86

Multiplying Decimals Word Problems · 13

ANSWER

26.95

Multiplying Decimals Word Problems · 16

ANSWER

5.454

Multiplying Decimals Word Problems · 15

ANSWER

19.20

Multiplying Decimals Word Problems · 17

A rectangular rug is 7.72 meters long and 4.5 meters wide. What is its area in square meters?

Multiplying Decimals Word Problems · 18

Apples cost $6.95 per kilogram. Nora buys 6.4 kilograms. How many dollars does Nora pay?

Multiplying Decimals Word Problems · 19

A box holds 9 cans of soup, and each can weighs 0.81 kilograms. How many kilograms do 3 boxes weigh?

Multiplying Decimals Word Problems · 20

A trail is 8.61 kilometers long. Eli has walked 0.1 of it. How many kilometers has Eli walked?

Multiplying Decimals Word Problems · 21

A poster is 4.15 feet tall and 2.3 feet wide. What is its area in square feet?

Multiplying Decimals Word Problems · 22

Cheese costs $8.58 per pound. Leo buys 4.5 pounds. How many dollars does Leo pay?

Multiplying Decimals Word Problems · 23

A pack has 7 juice boxes, and each juice box holds 0.38 liters. How many liters of juice are in 5 packs?

Multiplying Decimals Word Problems · 24

A jug holds 9.03 liters of juice. Leo drinks 0.9 of it. How many liters does Leo drink?

Multiplying Decimals Word Problems · 18

ANSWER

44.48

Multiplying Decimals Word Problems · 17

ANSWER

34.74

Multiplying Decimals Word Problems · 20

ANSWER

0.861

Multiplying Decimals Word Problems · 19

ANSWER

21.87

Multiplying Decimals Word Problems · 22

ANSWER

38.61

Multiplying Decimals Word Problems · 21

ANSWER

9.545

Multiplying Decimals Word Problems · 24

ANSWER

8.127

Multiplying Decimals Word Problems · 23

ANSWER

13.3