Decimal Word Problems · 1

A 2.5-kilogram bag of rice costs $6.00. What is the price per kilogram, in dollars?

Decimal Word Problems · 2

Max recorded these temperatures (°C): 19.5, 20.3, 23.2, 23.2, 21.8. What is the mean temperature?

Decimal Word Problems · 3

Leo buys 3.5 kg of cheese at $15.30 per kg and 4 loaves of bread at $2.11 each, and pays with a $100 bill. How much change does Leo get?

Decimal Word Problems · 4

A 1.5-meter roll of fabric costs $11.55. What is the price per meter, in dollars?

Decimal Word Problems · 5

Mia recorded these temperatures (°C): 25.8, 25.3, 24.4, 31.3. What is the mean temperature?

Decimal Word Problems · 6

Max buys 1.5 kg of cheese at $4.50 per kg and 2 loaves of bread at $3.28 each, and pays with a $20 bill. How much change does Max get?

Decimal Word Problems · 7

A 1.5-kilogram bag of rice costs $8.70. What is the price per kilogram, in dollars?

Decimal Word Problems · 8

Eli recorded these temperatures (°C): 19.6, 20.3, 16.4, 16.1. What is the mean temperature?

Decimal Word Problems · 2

ANSWER

21.6

Decimal Word Problems · 1

ANSWER

2.40

Decimal Word Problems · 4

ANSWER

7.70

Decimal Word Problems · 3

ANSWER

38.01

Decimal Word Problems · 6

ANSWER

6.69

Decimal Word Problems · 5

ANSWER

26.7

Decimal Word Problems · 8

ANSWER

18.1

Decimal Word Problems · 7

ANSWER

5.80

Decimal Word Problems · 9

Ava buys 0.5 kg of cheese at $6.80 per kg and 3 loaves of bread at $3.98 each, and pays with a $20 bill. How much change does Ava get?

Decimal Word Problems · 10

A 2.5-meter roll of fabric costs $14.00. What is the price per meter, in dollars?

Decimal Word Problems · 11

Omar recorded these temperatures (°C): 26.6, 26.2, 27.2, 27.6. What is the mean temperature?

Decimal Word Problems · 12

Mia buys 0.5 kg of cheese at $14.00 per kg and 4 loaves of bread at $2.04 each, and pays with a $20 bill. How much change does Mia get?

Decimal Word Problems · 13

A 3.5-meter roll of fabric costs $17.85. What is the price per meter, in dollars?

Decimal Word Problems · 14

Sam recorded these temperatures (°C): 26.8, 24.7, 25.8, 26.7, 22. What is the mean temperature?

Decimal Word Problems · 15

Zoe buys 2.5 kg of cheese at $15.50 per kg and 4 loaves of bread at $3.79 each, and pays with a $100 bill. How much change does Zoe get?

Decimal Word Problems · 16

A 2.5-meter roll of fabric costs $5.75. What is the price per meter, in dollars?

Decimal Word Problems · 10

ANSWER

5.60

Decimal Word Problems · 9

ANSWER

4.66

Decimal Word Problems · 12

ANSWER

4.84

Decimal Word Problems · 11

ANSWER

26.9

Decimal Word Problems · 14

ANSWER

25.2

Decimal Word Problems · 13

ANSWER

5.10

Decimal Word Problems · 16

ANSWER

2.30

Decimal Word Problems · 15

ANSWER

46.09

Decimal Word Problems · 17

Ava's scooter travels 62.15 km on 2.75 liters of fuel. How many kilometers does it travel per liter?

Decimal Word Problems · 18

Ben buys 0.5 kg of cheese at $5.40 per kg and 4 loaves of bread at $2.82 each, and pays with a $20 bill. How much change does Ben get?

Decimal Word Problems · 19

Zoe recorded these temperatures (°C): 28.2, 27.1, 27.5. What is the mean temperature?

Decimal Word Problems · 20

A 2-kilogram bag of rice costs $12.20. What is the price per kilogram, in dollars?

Decimal Word Problems · 21

Box A has 1.2 kg of dog food for $8.88. Box B has 3 kg for $23.40. Which is the better buy (lower price per kg)? Write A or B.

Decimal Word Problems · 22

Nora's scooter travels 41.4 km on 2.25 liters of fuel. How many kilometers does it travel per liter?

Decimal Word Problems · 23

Lily buys 1.5 kg of cheese at $9.00 per kg and 4 loaves of bread at $2.70 each, and pays with a $50 bill. How much change does Lily get?

Decimal Word Problems · 24

Mia recorded these temperatures (°C): 27.5, 26.5, 28, 26, 23. What is the mean temperature?

Decimal Word Problems · 18

ANSWER

6.02

Decimal Word Problems · 17

ANSWER

22.6

Decimal Word Problems · 20

ANSWER

6.10

Decimal Word Problems · 19

ANSWER

27.6

Decimal Word Problems · 22

ANSWER

18.4

Decimal Word Problems · 21

ANSWER

A

Decimal Word Problems · 24

ANSWER

26.2

Decimal Word Problems · 23

ANSWER

25.70