Application_Grade-5_Decimals

Word Problems on Addition & Subtraction

1.

Elaine rode her bike 3.45 mi on Friday, 5.38 mi on Saturday, and 6.35 mi on Sunday. About how many miles did she ride her bike in these three days?

2.

Max had 0.85 m of ribbon. He used 0.5 m for a gift. How much of the ribbon was *not* used for the gift?

3.

The combined height of Marvin and Ray is 3.4 m. This is 1.58 m more than Jim's height. Jim is 0.08 m taller than Marvin. How tall is Ray?

4.

Cathy bought 5 lb of tomatoes at $1.08 a pound and 2 heads of lettuce at $0.89 each. She has $10. How much did she spend in all?

5.

An organic peach weighed 142.3 g. Its pit weighed
18.48 g. How much did its skin and flesh weigh?

6.

Mary Ann bought some fruit. She gave 1.4 kg
of pears to Jill, who gave her 1.15 kg of
melon. Then she had 3 kg of fruit altogether.
How much fruit had she bought?

7.

Pam needs 2 yd of blue ribbon. She
has 0.497 yd. She buys 0.91 yd more.
Then she buys 0.4 yd of red ribbon.
How much more blue ribbon does
Pam need?

8.

Use the map

22. How much closer to the Village is the Beacon than Black Rock?

23. How much farther from Old Farm is Black Rock than Sam's Beach?

24. Is the route from Sam's Beach to the Beacon longer or shorter than the distance from Black Rock to Old Farm? How much longer or shorter?

25. How many kilometers would you travel if you went from Old Farm to the Beacon by way of Sam's Beach and the Village?

9.

Wendy bought shoes for $39.99 and sneakers for $29.99. The tax on her purchase was $4.90. If Wendy paid using a $100 bill, what was her change?

10.

Marco earned $240 baby-sitting and put the money into his savings account. He now has $1041.17 in his account. How much was in his account to begin with?