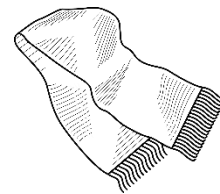


Word Problems

Decimals

1. Dan knitted a wool scarf. He used 164.4 metres of grey wool, 45.8 metres of brown wool, and 138.7 metres of orange wool. How much wool did he use in total?



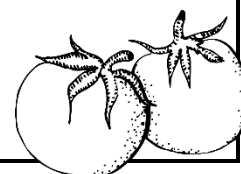
2. Fiona fills a watering can with 8.1 litres of water. She then adds a liquid fertiliser into the watering can. The watering can is now 9.83 litres full. How much liquid fertiliser did Fiona add?

3. Mary takes 6 bottles of water on her camping trip. Each bottle contains 0.75 litres. How much water does she have in total?



4. Christy needs 6.2 metres of ribbon for a school project. She has 1.6 metres of blue ribbon, 2.4 metres of red ribbon, and 0.5 metres of yellow ribbon. How much more ribbon does Christy need?

5. A local fruit shop ordered 25 kilograms of tomatoes. If the supplier charges \$2.70 per kilogram, how much did the order cost the fruit shop?

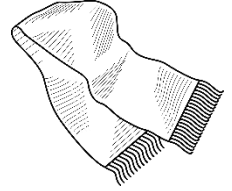


Word Problems **Answers**

Decimals

1. Dan knitted a wool scarf. He used 164.4 metres of grey wool, 45.8 metres of brown wool, and 138.7 metres of orange wool. How much wool did he use in total?

348.9 metres



2. Fiona fills a watering can with 8.1 litres of water. She then adds a liquid fertiliser into the watering can. The watering can is now 9.83 litres full. How much liquid fertiliser did Fiona add?

1.73 litres

3. Mary takes 6 bottles of water on her camping trip. Each bottle contains 0.75 litres. How much water does she have in total?



4.5 litres

4. Christy needs 6.2 metres of ribbon for a school project. She has 1.6 metres of blue ribbon, 2.4 metres of red ribbon, and 0.5 metres of yellow ribbon. How much more ribbon does Christy need?

1.7 metres

5. A local fruit shop ordered 25 kilograms of tomatoes. If the supplier charges \$2.70 per kilogram, how much did the order cost the fruit shop?

\$67.5

