

Mixed Measures Problems

1. Ronald ran a total of 8.6km. He stopped every 2000m for a drink. How many stops did he make?
2. Josie's sunflower grows 11.5cm every two weeks. How many cm will it grow in 9 weeks?
3. Janet, Sarah and Olivia compete in the long jump. Janet jumps 2.4m, Sarah jumps 1.7m. The average of all 3 jumps is 2m. How far does Olivia jump? Write your answer in cm.
4. Larry drives 2.6km. Henry drives 1.3km. Mark drives twice as far as Larry and Henry. How far does Mark drive? Write your answer in metres.
5. The bottle holds 500ml of medicine. The medicine spoon holds 5mls. On Monday Carly has 4 spoonfuls of medicine. On Tuesday she has twice as much as Monday. On Wednesday she has $\frac{1}{3}$ of what she had on Monday and Tuesday. How many litres of medicine is left in the bottle?
6. The kettle holds 1550ml of water. Kenzie invites 6 guests to her tea party. All of the guests ask for a cup of tea. The tea cups hold 235ml of water each. Is there enough water left in the kettle for Kenzie to have a full cup of tea?
7. Bruno drinks a can of coke every day at break time and after his tea. The can of coke holds 1.2l. How much coke does he drink during the week? Write your answer in ml.
8. The mailman sorted the post for the six postmen. The total weight of all the parcels was 396kg. Could he share the workload so they all carried the same weight? If so how much weight would they each carry? Write your answer in grams.
9. An apple weighs 82g, a grapefruit weighs 183g and a melon weighs 389g. Julia buys 3 apples, 2 grapefruits and 2 melons. What is the total weight of the items? Write your answer in kg.
10. A large bag of potatoes weighs 1.5kg. Philip takes 500g of potatoes to make his tea, Sam takes 300g of potatoes and Joe then takes $\frac{1}{4}$ of what is left. What is the weight of the potatoes that are left?

Mixed Measures Problems

1. Ronald ran a total of 8.6km. He stopped every 2000m for a drink. How many stops did he make? **4 stops**
2. Josie's sunflower grows 11.5cm every two weeks. How many cm will it grow in 9 weeks? **57.75cm**
3. Janet, Sarah and Olivia compete in the long jump. Janet jumps 2.4m, Sarah jumps 1.7m. The average of all 3 jumps is 2m. How far does Olivia jump? Write your answer in cm. **190cm**
4. Larry drives 2.6km. Henry drives 1.3km. Mark drives twice as far as Larry and Henry. How far does Mark drive? Write your answer in metres. **7800m**
5. The bottle holds 500ml of medicine. The medicine spoon holds 5mls. On Monday Carly has 4 spoonfuls of medicine. On Tuesday she has twice as much as Monday. On Wednesday she has $\frac{1}{3}$ of what she had on Monday and Tuesday. How many litres of medicine is left in the bottle? **0.42l**
6. The kettle holds 1550ml of water. Kenzie invites 6 guests to her tea party. All of the guests ask for a cup of tea. The tea cups hold 235ml of water each. Is there enough water left in the kettle for Kenzie to have a full cup of tea? **No (140ml left)**
7. Bruno drinks a can of coke every day at break time and after his tea. The can of coke holds 1.2l. How much coke does he drink during the week? Write your answer in ml. **16800ml**
8. The mailman sorted the post for the six postmen. The total weight of all the parcels was 396kg. Could he share the workload so they all carried the same weight? If so how much weight would they each carry? Write your answer in grams. **Yes, each would weigh 66,000g.**
9. An apple weighs 82g, a grapefruit weighs 183g and a melon weighs 389g. Julia buys 3 apples, 2 grapefruits and 2 melons. What is the total weight of the items? Write your answer in kg. **1.39kg**
10. A large bag of potatoes weighs 1.5kg. Philip takes 500g of potatoes to make his tea, Sam takes 300g of potatoes and Joe then takes $\frac{1}{4}$ of what is left. What is the weight of the potatoes that are left? **525g**