

Mixed Measures Problems

1. Lucy swims 70m. Lewis swims 9 times more than Lucy. How far does Lewis swim?
2. Carl puts nine football cones equal distances along the sideline. The total distance is 8.1 metres. What is the distance between each cone? Give your answer in centimetres.
3. The school playground is 1km long and 600m wide. What is the perimeter of the playground? Give your answer in kilometres.
4. The race track is 400m all the way round. Stephanie runs around the track 6 times. How far did she run? Write your answer in kilometres and metres.
5. Heidi drinks 200ml of juice from a litre bottle. How much juice is left? Write your answer in litres.
6. An egg cup holds 54 ml. A spoon holds 6ml of water. How many spoonfuls of water would it take to fill the egg cup?
7. The milk carton contains 1 litre. Janice pours $\frac{1}{4}$ of the milk into the bowl. How much milk does Janice pour into the bowl?
8. Each tin of soup weighs 0.2 kg. Sheila weighed 3 tins altogether. What was the total weight of the tins of soup? Write your answer in grams.
9. The total weight of a bunch of grapes is 72 grams. Each grape weighs 9g. How many grapes in the bunch?
10. Dean's cake weighs 550g Betty's cake is 360g heavier than Dean's cake. How much does Betty's cake weigh? Write your answer in kg.

Mixed Measures Problems

1. Lucy swims 7 km. Lewis swims 9 times more than Lucy. How far does Lewis swim? **63 km**
2. Carl puts nine football cones equal distances along the sideline. The total distance is 81 metres. What is the distance between each cone? Give your answer in centimetres. **90cm**
3. The school playground is 1km long and 600m wide. What is the perimeter of the playground? Give your answer in kilometres. **3 km and 200 m**
4. The race track is 400m all the way round. Stephanie runs around the track 6 times. How far did she run? Write your answer in kilometres and metres. **2km and 400 metres**
5. Heidi drinks 200 ml of juice from a litre bottle. How much juice is left? Write your answer in litres. **0.8l**
6. An egg cup holds 54 ml. A spoon holds 6ml of water. How many spoonfuls of water would it take to fill the egg cup? **9 spoonfuls**
7. The milk carton contains 1 litre. Janice pours $\frac{1}{4}$ of the milk into the bowl. How much milk does Janice pour into the bowl? **250ml**
8. Each tin of soup weighs 0.2 kg. Sheila weighed 3 tins altogether. What was the total weight of the tins of soup? Write your answer in grams. **600 grams**
9. The total weight of a bunch of grapes is 72 grams. Each grape weighs 9g. How many grapes in the bunch? **8 grapes**
10. Dean's cake weighs 550g Betty's cake is 360g heavier than Dean's cake. How much does Betty's cake weigh? Write your answer in kg. **0.91kg**