

Calculate with Metric Measures

1. A tin contains 425g of baked beans in sauce.
How much will 6 tins weigh in kilograms?



2. A long-distance runner usually runs 30km in 5 hours.
If he runs at an even pace throughout, how many metres will he have run after an hour?



3. In one week, Poppy drinks 1.2l, Ava drinks 960ml
and Amir drinks 1.35l of smoothie. How many litres
of fruit smoothie do they drink altogether?



4. A joiner saws off 15 lengths of wood measuring 24cm
each and 6 lengths of wood measuring 82cm each. How
many metres of wood has he sawn off altogether?



Calculate with Metric Measures

5. 12 tins of tomato soup weigh 4.5kg. How much does each tin of soup weigh in grams?



6. Sweets cost £1 per 120g. How much will it cost Sam if he buys 0.660kg of sweets?



7. A supermarket sells 'Thirst Quencher' mineral water in packs costing £1.40 and containing $2 \times 500\text{ml}$ bottles. It sells 'Taste of the Valley' mineral water in packs costing £1.99 and containing $6 \times 250\text{ml}$ bottles. If I want to buy 3l of water for the lowest price, which brand should I buy? By how much is it cheaper?

