





1. A motorist leaves home at 7.40am and arrives at a railway station at 9.18am. How long has the journey taken him?
2. It takes Jean 27 minutes to walk to school. At what time must she leave home to arrive at school at 8.45am?
3. Find the total cost of ten magazines at £0.65, seven records at £1.21 and twenty badges at £0.32.
4. A shopkeeper buys nine dresses for a total of £105.60. What is his profit if he sells them all at £16.40 each?
5. A box weighs 13g when it is quarter-full. How much does it weigh when full?
6. It takes David five minutes to fit a plug onto an electric cable. He fitted 20 plugs starting at 9.15am. At what time did he finish?

7. On Monday a shop had 315 bottles in stock. On Tuesday a van delivered 25 crates each of which contained 12 bottles. How many bottles were in stock after the delivery?
8. My car journey will take 1 hour 35 minutes. At what time should I leave if I am to arrive at 10.10am?
9. A car uses 50 litres of petrol on a journey of 400km. How much petrol will the car use on a journey of
 - (a) 100km?
 - (b) 250km?
10. By how many cm is 3m longer than 78cm?
11. A runner takes 4 minutes 29.6 seconds to run four laps at a constant speed. How many seconds does he take to run one lap?

12. A square is 5.2cm long and a rectangle is 7.4cm long by 3.6cm wide. Which shape has the greater perimeter, and by how much?