

Real Life Problems

- 1) There is room in a multi-storey car park for 45 cars on each of 4 floors. How many cars are there if the car park is full?
- 2) It takes 75 bricks to build one wall of a house - how many bricks will be needed to build all four walls?
- 3) 28 people eat school dinners. On average, each pupil is given 9 chips. How many chips do the dinner ladies need to cook?
- 4) There are 8 classes in school, each with 34 pupils in them. How many letters need to be photocopied if each person is to take one home?
- 5) A teacher drives 18 miles to school. How far does he travel in a 7 week half term?
- 6) A car travels at 55 miles per hour (mph). How many miles will it travel in 8 hours?
- 7) A school dinner costs 69p. How much will it cost to have school dinners every day for 6 weeks?
- 8) The benches around school cost £40 each. How much did it cost to buy 22 benches?
- 9) The swimming pool is 12 metres long. How many metres would I swim if I did 83 lengths?
- 10) Emma saves £0.59 each week. How much has she saved after 16 weeks?
- 11) John receives a monthly allowance of £22. How much is he given each year?
- 12) 253 people go to a rock concert. Each person pays £6 for a ticket.

What is the total amount of ticket money collected?

13) It costs 80p for a child to swim. How much does it cost for a class of 27 to swim?