



West Byfleet Junior School

Problem of the Week - Week 4



2 Points

Which calculation is the odd one out?
Explain your thinking.

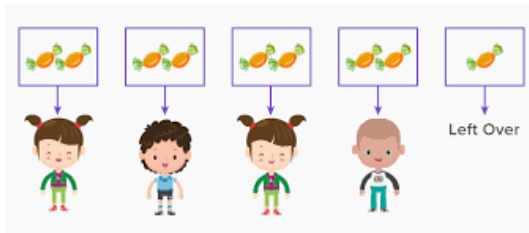
$$64 \div 8$$

$$77 \div 4$$

$$49 \div 6$$

$$65 \div 3$$

If you do not know how to divide easily, you could divide through sharing like below. E.g. $9 \div 4 = 2$ each with one left over. So 2r1



3 Points


This table shows how many children own dogs and cats.

Fill in the missing gaps and answer the questions below.

	Boys	Girls	Total
Dogs		44	
Cats	38		
Total	125		245

- How many more boys have dogs than girls?
- How many more girls have cats than dogs?
- How many more children have dogs than cats?

5 Points

Find the value of the 

$$\text{Heart} + 3 \frac{4}{9} = 6 \frac{1}{3}$$

$$8 \frac{1}{10} - \text{Heart} = \text{Sun}$$

Attempt to solve one or more of the problems and submit your solutions to Miss Eastland via email eeastland@west-byfleet-junior.surrey.sch.uk

Submit your solution on or **before Wednesday 16th December** for your points to be added to the leaderboard, if your answer(s) are correct.

The leaderboard, weekly problems and solutions can be found on the school website under: Pupils - Our Curriculum- Mathematical Development- Problem of the Week