



West Byfleet Junior School

Problem of the Week - Week 5



2 Points

Rosie has £5
Has she got enough money to buy a car and two apples?



£3 and 35 p



85 p



£2 and 55 p



75 p

3 Points

Fill in the missing numbers.
Remember the equals sign means
both sides are balanced.

$$4 \div 10 = 8 \div \square \div 10$$

$$15 \div 3 \div 10 = \square \div 10$$

$$64 \div \square \div 10 = 32 \div 4 \div 10$$

5 Points

At a cinema, $\frac{4}{10}$ of the audience are adults.

The rest of the audience is made up of boys and girls.

There are twice as many girls as boys.

What percentage of the audience are girls?

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

Submit your solution on or before **Tuesday 7th November 2023** 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 Zone - Problem of the Week