



West Byfleet Junior School

Problem of the Week - Week 9



2 Points

Five children are playing a game.

They score 4 points for every bucket they knock down.



Mo	16
Eva	28
Tommy	12
Amir	32
Dora	8

How many buckets did they knock down each?
How many buckets did they knock down altogether?

TIP: The second column shows the number of points they earned.

3 Points

I am thinking of 2 numbers where the sum of the numbers is 15 and the product is 54

What are my numbers?

You will need to know what sum means and what product means to solve correctly.

6 Points

$$\begin{aligned} C & \text{ is } \frac{1}{4} \text{ of } A \\ B & = C + 2 \end{aligned}$$

Use the clues to complete the division.

$$\begin{array}{r} 0 \\ \hline A \overline{) C B 2} \end{array}$$

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 3rd February** 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