



West Byfleet Junior School

Problem of the Week - Week 8



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 earnt.

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

$$C \text{ is } \frac{1}{4} \text{ of } A$$

$$B = C + 2$$

Use the clues to complete the division.

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

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 28th 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