West Byfleet Junior School

Problem of the Week - Week 7

2 Points

Eva has 96 sweets.

She shares them into equal groups.

She has no sweets left over.

How many groups could Eva have shared her sweets into?

3 Points

Jack has £2 and 90 p.

Teddy has three times as much money as Jack.

How much more money does Teddy have than Jack?

Rosie has twice as much money as Teddy.

How much more money does Rosie have than Jack?

5 Points

Can you find a path from 6 to 0.06?
You cannot make diagonal moves.

6	×10	×10	÷100
÷10	×100	×100	÷10
×10	÷10	÷1,000	÷100
÷1,000	×1,000	×100	0.06

Is there more than one way?

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 21st 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