Join West Maths Problem Solving Challenge TERM 4 – WEEK 6

- Choose a 1-star, 2-star, or 3-star maths problem solving task below, to solve.
- Work through the problem using one of the Problem Solving Graphic Templates found attached to the newsletter (print it out). Colour in the number of stars to match your choice.
- Hand your completed and solved maths problem into the marked box in the <u>library</u> before Tuesday next week.
- Watch for the solutions and successful mathematicians in next week's newsletter.

Happy solving!!!

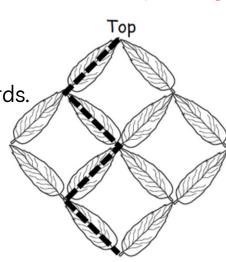




Jack climbed the beanstalk. He always went upwards.

He first did it like this: left, right, left, right.

Find five other ways that Jack can climb the beanstalk.

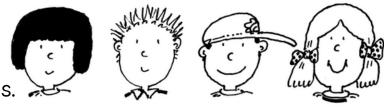


Start



Nick-names

Dawn, Mark, Josh and Tina are friends.



They each have a nick-name. Their nick-names are Spider, Curly, Ace and Fudgy, but not in that order.

What is the nick-name of each of the friends using the clues below.

Clues:

- Josh plays tennis with Curly and goes swimming with Ace.
- Tina has been on holiday with Curly but travels to school with Fudgy.
- Spider, Curly and Dawn play in the football team.
- Spider sometimes goes to tea with Josh.



Albert Square



36 people live in the eight houses in Albert Square. Each house has a different number of people living in it. Each line of three houses has 15 people living in it.

How many people live in each house?