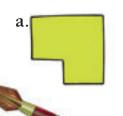
Dotty Darts

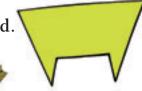
Problem One

If you folded a square of paper in half, drew in the dots as shown on the right, and cut along the dots, which of the four shapes below would you have cut out?



b.

d.



Problem Two

Russell threw three darts at this board. All the darts landed on the dartboard.

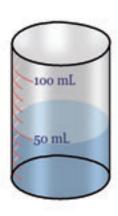
What scores might Russell have got?

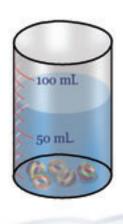


Problem Three

You are in a line of people. There are four people in front of you. Twice as many people are behind you.

How many people are in your line?





Problem Four

Emma put five marbles into this jar of water.

The water level rose from 50 millilitres to 75 millilitres.

How much space did each marble take up?

