

## Maths Word Problems

These questions are based around challenging the children to recognise which maths strategy they need to use to solve the problem based on the language in the question. (Please read the questions to the children)

Addition problems:

1. There are 5 apples on one tree and 3 pears on another tree. How many fruit are there all together on the trees?
2. If there is 2 dogs going for a walk. How many legs is there all together on the dogs?
3. There is 10 children jumping and 5 more children join in with jumping. How many children are jumping all together?

Subtraction problems:

1. There is 5 bottles on a wall. 3 bottles fall off. How many bottles are left standing on the wall?
2. 10 children are riding their bicycles down a hill. 3 of the children fall off their bikes. How many children are still riding their bicycles?
3. There were 20 carrots in a field. A rabbit ate 7 of them. How many carrots were not eaten?

Doubling problems:

1. There is a bowl of 2 apples. A QI learner chops the apples in half on a plate. How many parts of apples is there all together on the plate?
2. A baker is making cookies. He has 5 balls of cookie dough that he cuts in half and puts in the oven. How many cookies is the baker going to have all together?

Sharing problems:

1. There is 10 sweets in a bowl. Two boys wanted the sweets. How many sweets does each boy get fairly?
2. Two farmers have a field of 18 cows. They want to share the cows into 2 fields. How many cows are going to be in each field?

Counting in 2's/5's

1. If there is 5 people watching a TV then how many eyes all together are watching the TV?
2. You have 5 toes on each foot and 5 fingers on each hand. How many toes and fingers do you have on both your hands and feet?