1 Dora, Dexter and Jack play basketball at break time.

They record the goals they score in a pictogram.

Name	Goals
Dora	🏀 🏀
Dexter	🏀 🏀 🏀 🏀
Jack	🏀 🏀 🏀 🏀 🏀

Key

🏀 = 2 goals

a) Complete the sentences.

Dora scores [ ] goals.

Dexter scores [ ] goals.

Jack scores [ ] goals.

b) How many goals do they score altogether?

[ ]

c) How many more goals does Jack score than Dexter? [ ]

d) How many ways could you work out the answer to part c)?

2 Two classes go on a trip to the zoo together.

There are two coaches to take both classes.

	Coach 1		Coach 2
Boys	😊 😊	Boys	😊 😊
Girls	😊 😊	Girls	😊 😊 😊 😊

Key

😊 = 10 children

Tick the correct answer.

a) Which coach has more boys?

Coach 1   Coach 2   They have the same

b) Which coach has more girls?

Coach 1   Coach 2   They have the same

c) How many girls are there in total? [ ]

d) How many more girls than boys are there on Coach 2? [ ]

e) How many more girls than boys are there on the trip to the zoo? [ ]

f) How did you work out the answer to part e)?

3 At the zoo, Mo keeps a record of how many big cats he sees.

Big Cat	
Leopard	🐾 🐾 🐾
Cheetah	🐾 🐾 🐾 🐾
Lion	🐾 🐾
Tiger	🐾 🐾 🐾 🐾 🐾

Key

🐾 = 2 big cats

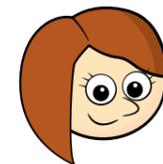**a)** Choose a word to complete the sentence.

(more)   (fewer)

There are _____ leopards than lions.
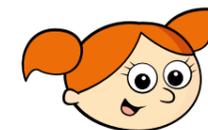
There are _____ lions than cheetahs.

b)

> If I add the number of cheetahs and lions together then it will be equal to the number of tigers.

Is Rosie correct? _____

How do you know?

c)

> Each 🐾 represents 2 big cats so I can just double the amount of 🐾 and that will be how many big cats there are.

Is Alex correct? _____

How do you know?