Tommy needs to colour in **all** of the boxes using two different colours.

One box of each colour has been done for him.

How many different ways can he colour the boxes?

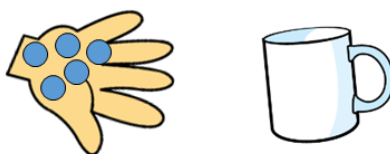Amir and Whitney have both created their own number bonds.

My total is greater because I have a 5 and a 3

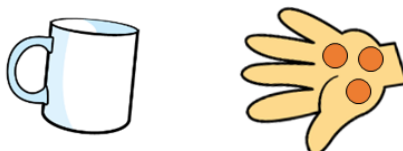My total is greater because I have 9 altogether.

Who do you agree with?
Explain your answer.

Teddy has 5 counters in his hand and some in a cup.

Tommy has 3 counters in his hand and some in a cup.

They each have the same number of counters in total.
They each have less than 10 counters.

How many counters could be in Teddy's cup?
How many counters could be in Tommy's cup?

Sid has two bean bags. He is throwing them into jars.
The number on the jar shows how many points he
gets for a beanbag landing in that jar.
One of his beanbags lands in jar 2

What is the highest score he can get by throwing the
second bean bag and adding the scores?
What is the lowest score he can get by throwing the
second beanbag and adding the scores?
Explain why he can't get a total of 9

Two numbers have a difference of 4

The larger number is less than 10

What could the two numbers be?