


Challenge 1.

One cube  is a quarter, what could the whole look like?

Two cubes  are a quarter, what could the whole look like?

Three cubes  are a quarter, what could the whole look like?

How many different possibilities can you make?

Challenge 2.

Mr. White has asked his class to put one quarter of the balls into the hoop.



Teddy

I'm going to put one ball in the hoop.

I'm going to put three balls in the hoop.



Whitney



Tommy

I'm going to put four balls into the hoop.

Who is correct? Can you explain any mistakes made?