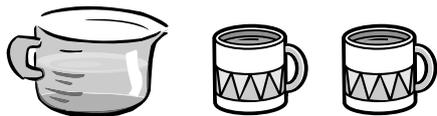


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Volume and capacity

Step 1



My strategies

1	Anna's model has 3 layers. Each layer has 4 cubes. How many cubes are in her model?	
2	Luke's model has 4 layers. Each layer has 10 blocks. How many blocks are in his model?	
3	I used 6 cupfuls of milk to fill the jug. How many cupfuls did I use altogether if I filled one jug and two extra cupfuls?	

Step 2



My strategies

1	Finn's model has 10 layers. Each layer has 5 cubes. How many cubes are in Finn's model?	
2	It took 6 cupfuls of water to fill a bottle. If $\frac{1}{2}$ was poured out, how many cupfuls were left?	
3	4 cupfuls of juice half filled the big bottle. How many cupfuls would I need to fill the bottle?	

Investigation

Making cordial

One cupful of water has been poured into the jug.

1	Add 2 cupfuls of green cordial. Show the new level the jug will be filled to. Colour the new level green.
2	Add another cup of red cordial. Show the new level the jug will be filled to. Colour the new level red.
3	Add another 2 cupfuls of blue cordial. Show the new level the jug will be filled to. Colour the new level blue.

