

KSI Problem Solving Questions

Tuesday 7th March 2017

- 1 A money box contains some 10p coins.



Mike takes out 20p.

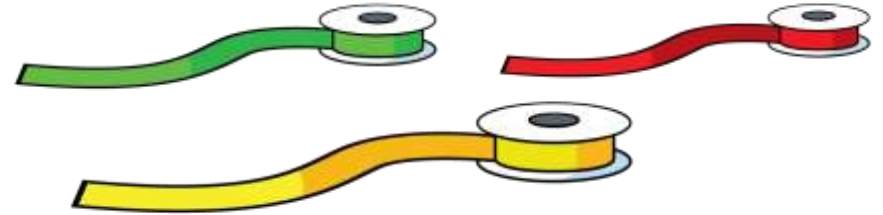
Hassan takes out 40p

These coins are left in the box.



How many **coins** were in the box at the start?

- 2 Here are 3 pieces of ribbon.



- The red ribbon is 38 cm long.
- The yellow ribbon is 12 cm shorter than the red ribbon.
- The green ribbon is 5 cm longer than the red ribbon.

How much longer is the green ribbon than the yellow ribbon?