Hampshire Mathematics Team Home Resources

Year 2 task with variation

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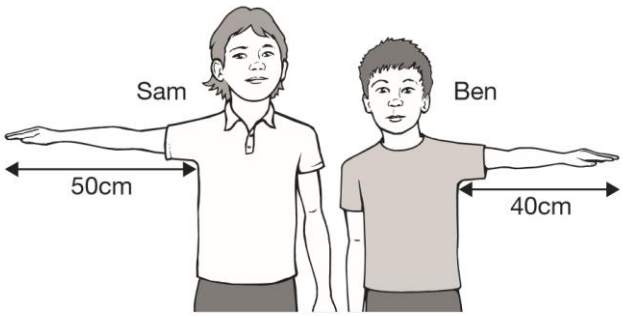


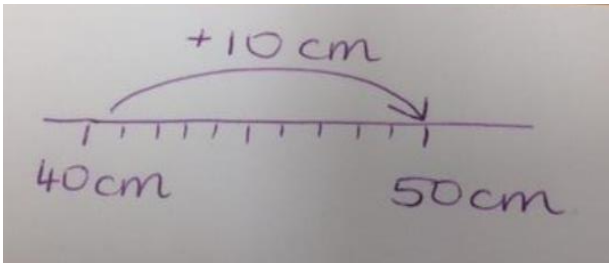
Sam's arm is fifty centimetres long.

Ben's arm is forty centimetres long.

How much longer is Sam's arm than Ben's arm?

Sam's arm: 50cm

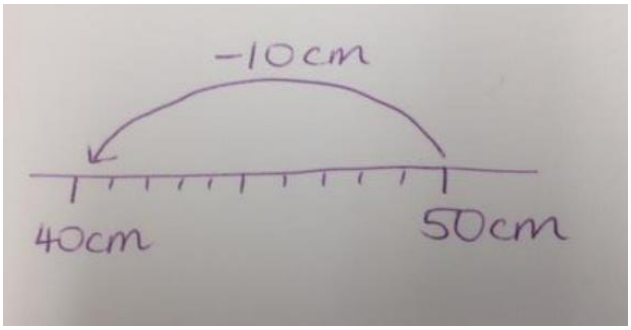
Ben's arm: 40cm | ?



40cm + 10cm = 50cm

50cm – 40cm = 10cm

The difference between 40cm and 50cm is 10cm



Sam's arm is 10cm longer than Ben's

What if…. Sam's arm measured 54cm and Ben's measured 39cm?

Sian and Carly have a length of ribbon each. Sian's ribbon is 8cm longer than Carly's. How long could each ribbon be? Can you think of some more possibilities?