

Measuring Up

To estimate length or height using a partially-numbered ruler.



These rulers are not to scale.

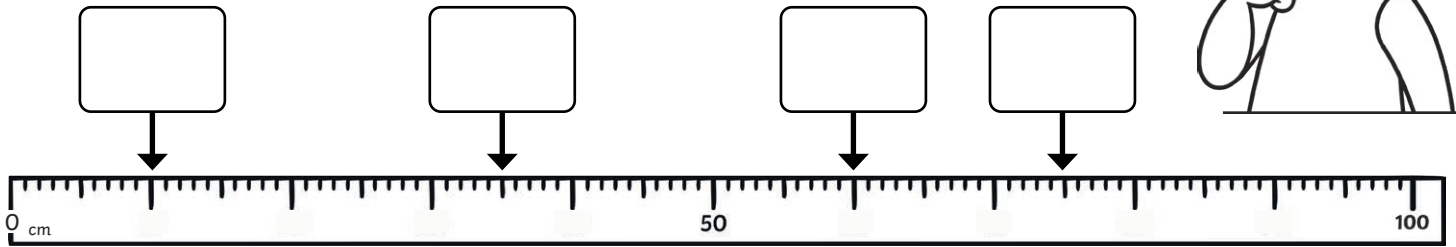
Label these measurements on the ruler.

35cm

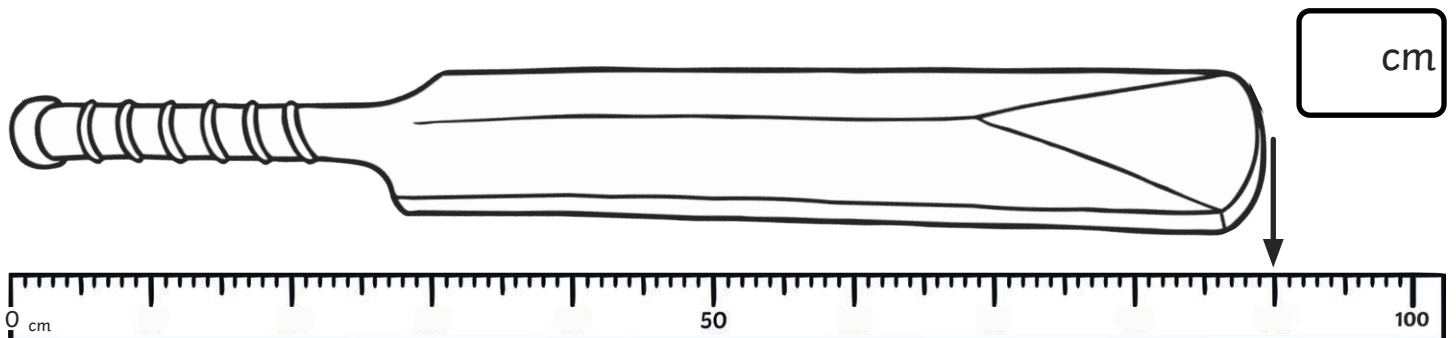
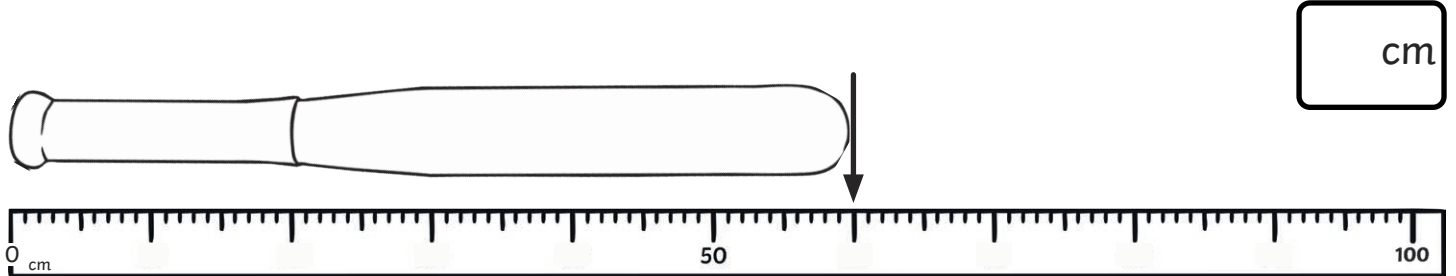
10cm

75cm

60cm

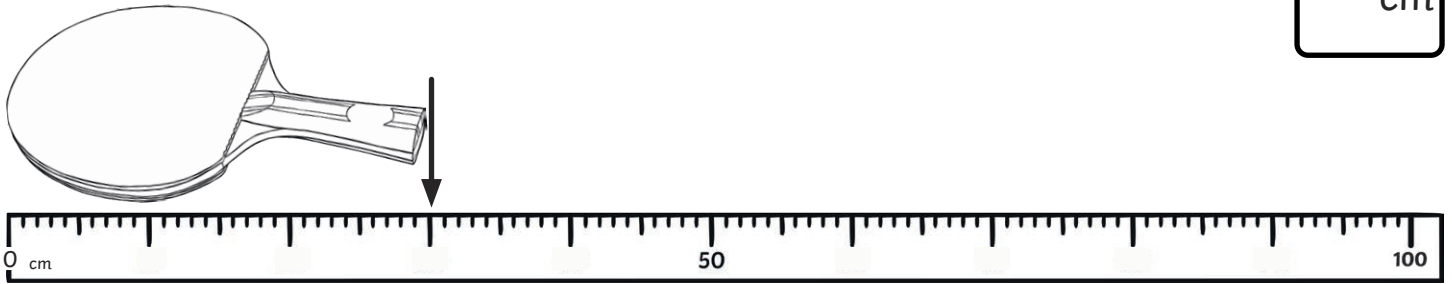


Measure these objects.

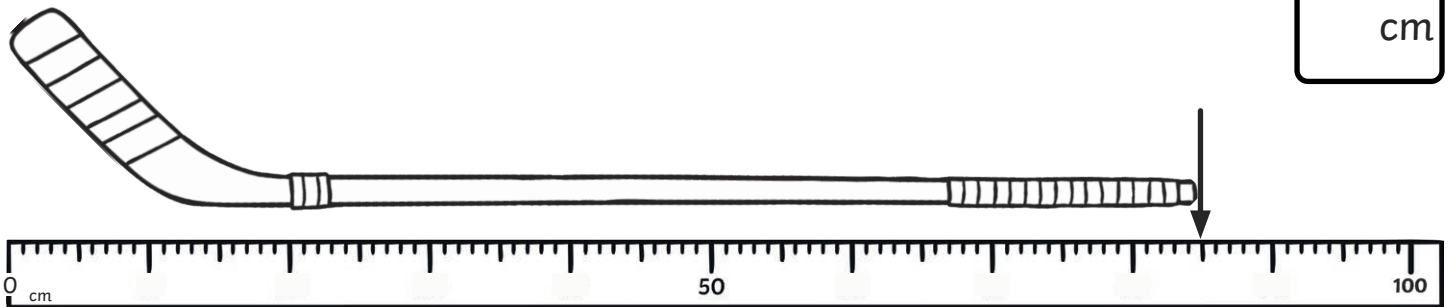


Measuring Up

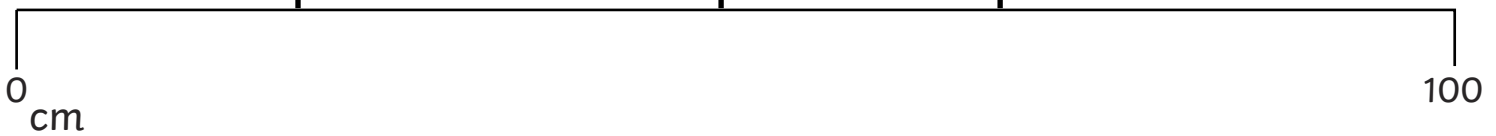
cm



cm



Estimate the measurements on the ruler.



Why did you choose those measurements?

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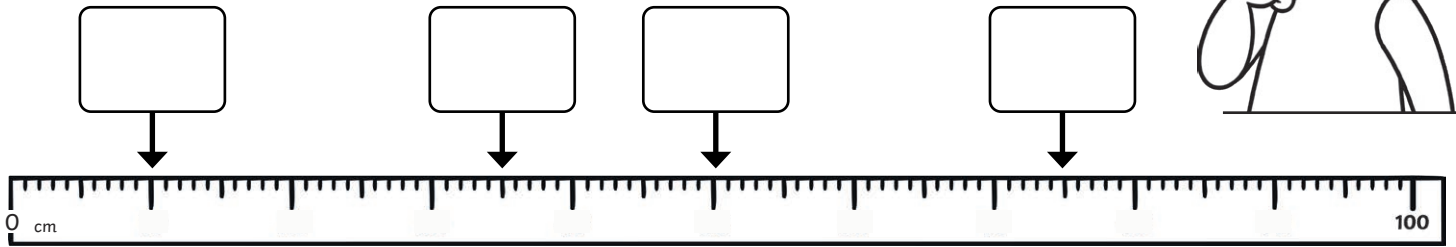
Label these measurements on the ruler.

50cm

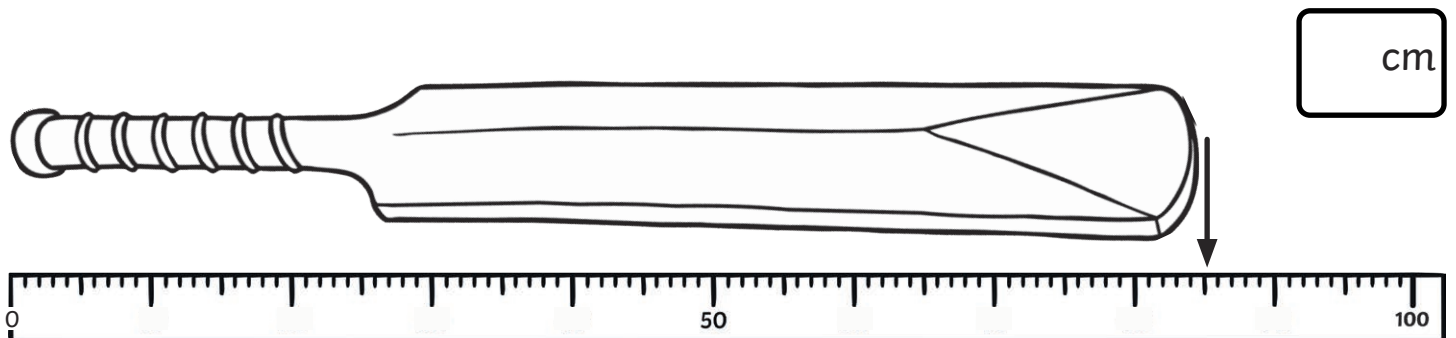
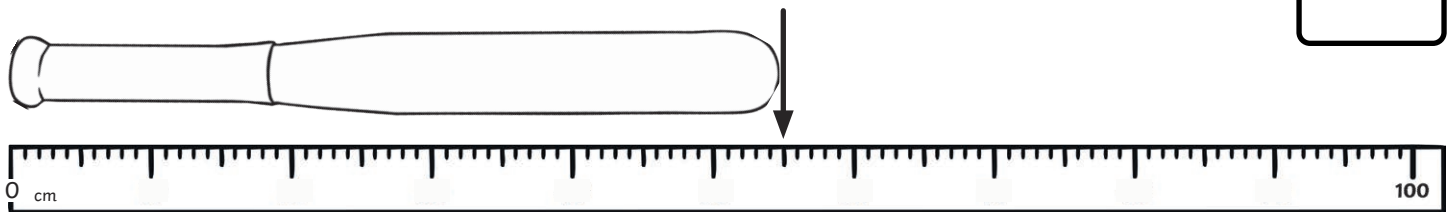
35cm

10cm

75cm

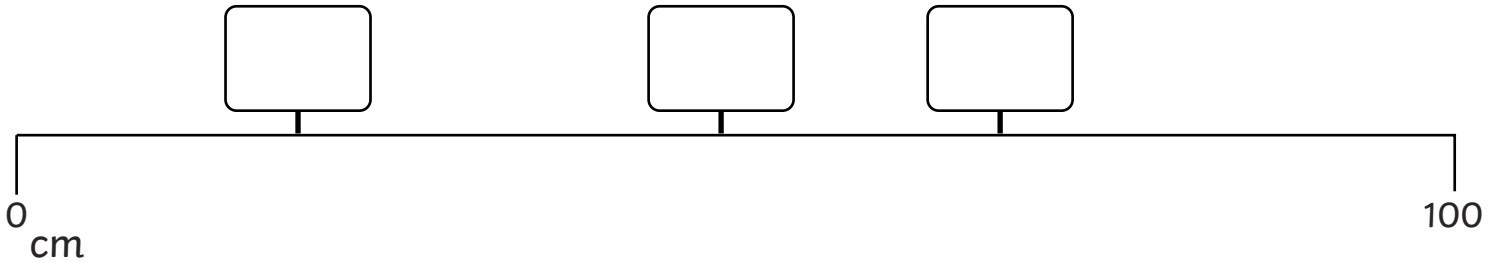


Measure these objects.



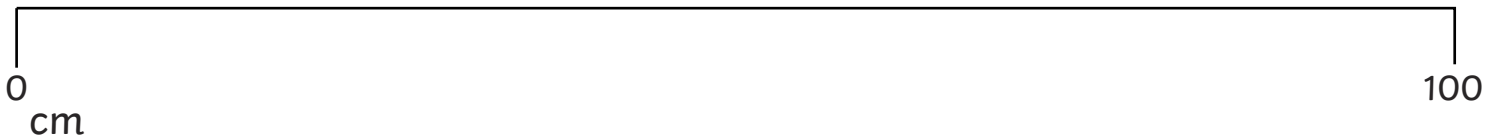
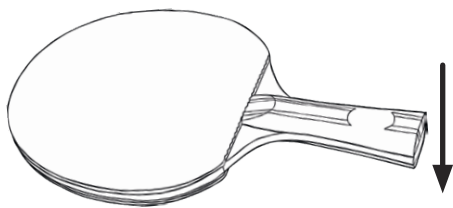
Measuring Up

Estimate the measurements on the ruler.



Why did you choose those measurements?

Estimate the length of these objects.



Measuring Up

To estimate length or height using a partially numbered ruler.



These rulers are not to scale.

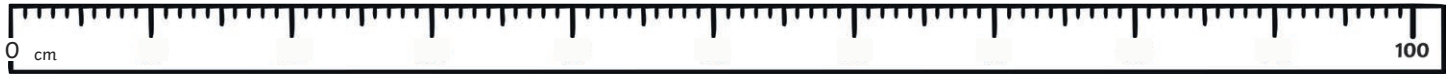
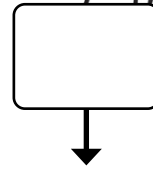
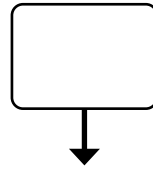
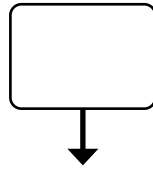
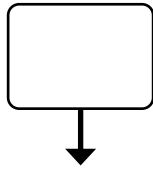
Label these measurements on the ruler.

50cm

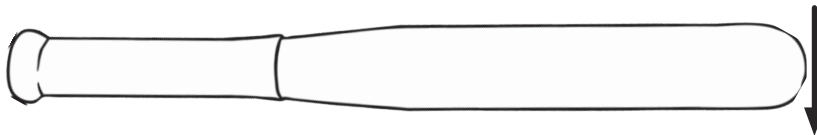
23cm

85cm

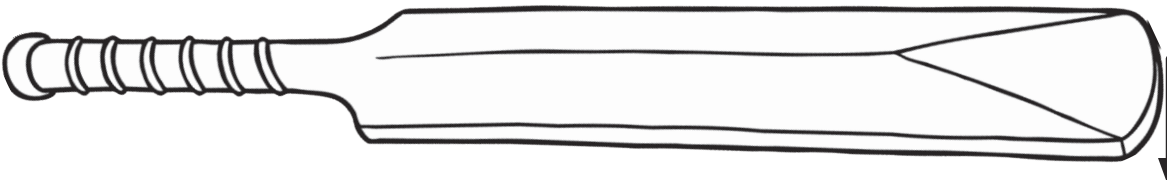
67cm



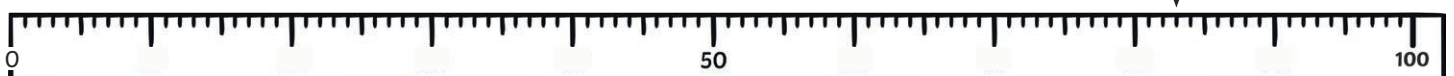
Measure these objects.



cm

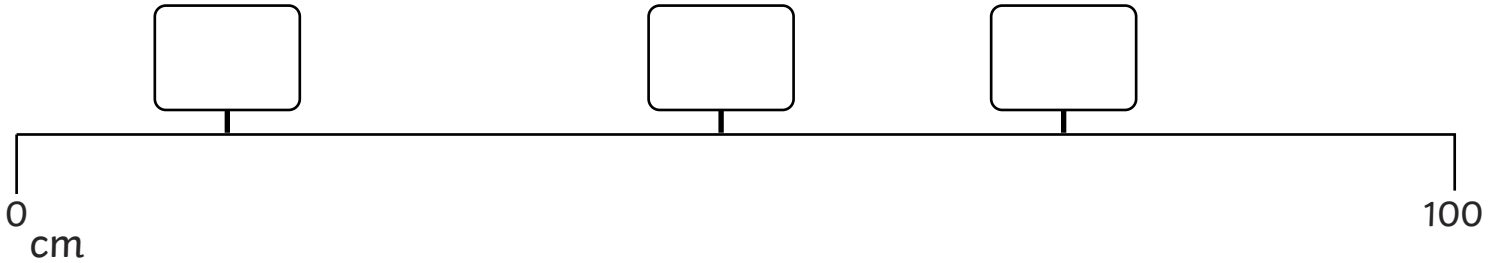


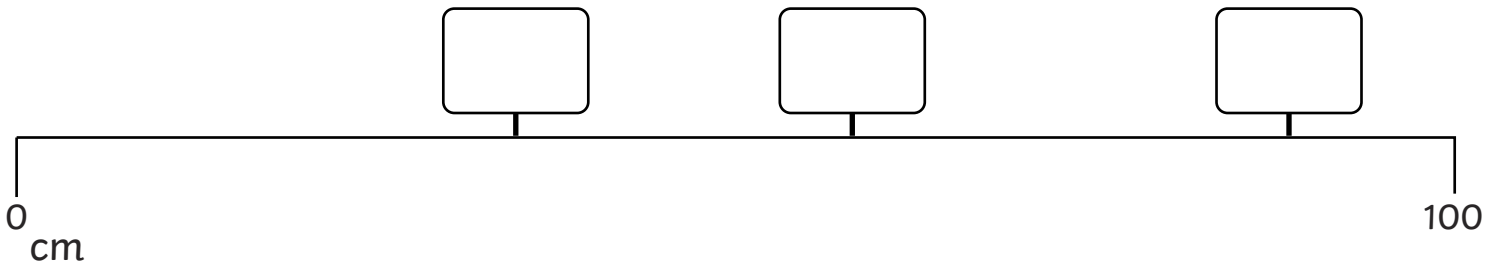
cm



Measuring Up

Estimate the measurements on the rulers. Write why you chose these measurements underneath.

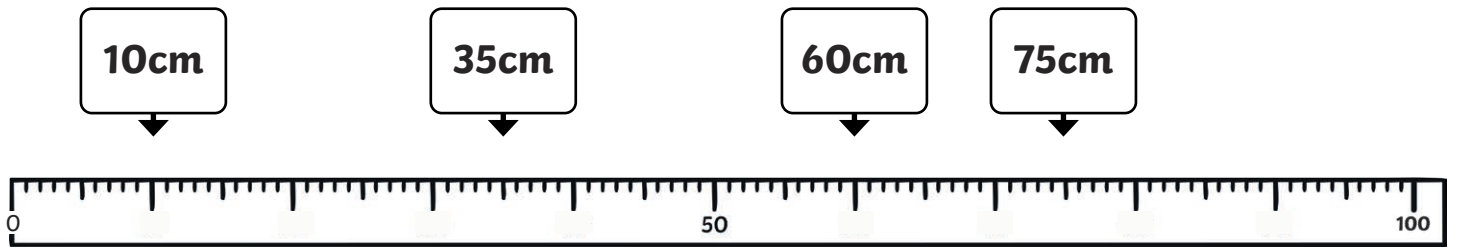




Write on the ruler to show all the 10 centimetre intervals between 0 and 100cm. Hint: Mark 50cm first to help you.



Measuring Up Answers

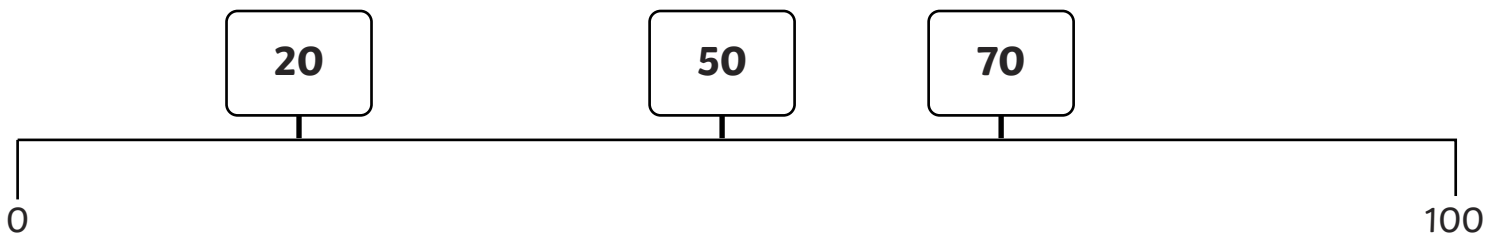


60cm

90cm

30cm

85cm

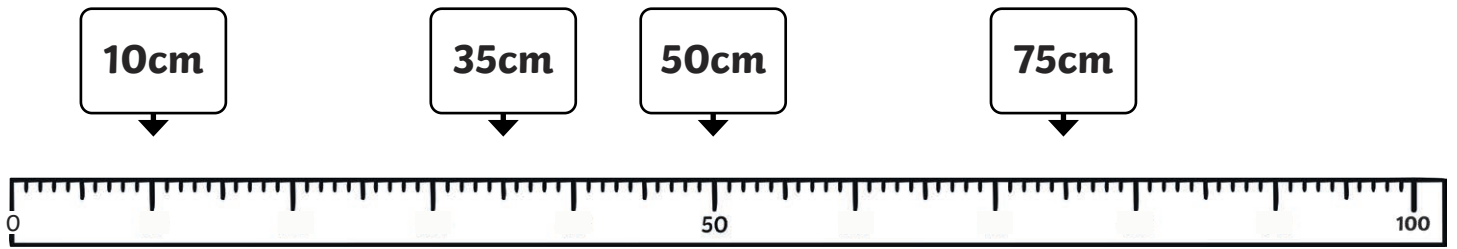


1st box: accept any answer in the range 15-25cm

2nd box: 50cm

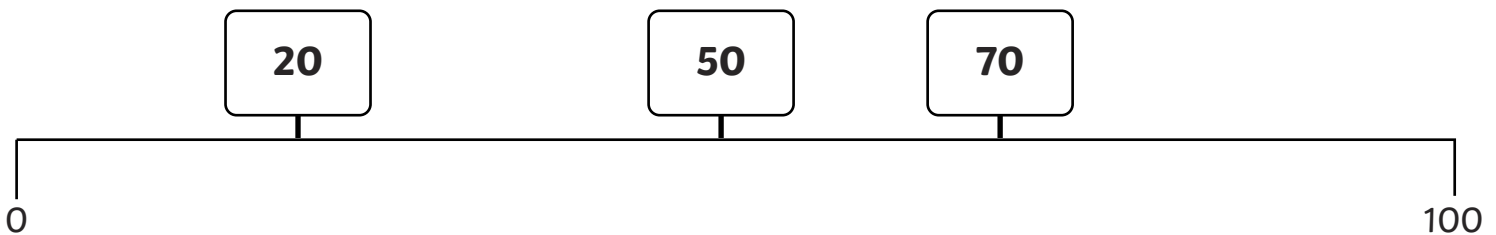
3rd box: accept any answer in the range 65-75cm

Measuring Up Answers



55cm

85cm



1st box: accept any answer in the range 15-25cm

2nd box: 50cm

3rd box: accept any answer in the range 65-75cm

Accept any answer from 30-40cm.

Accept any answer from 70-80cm.

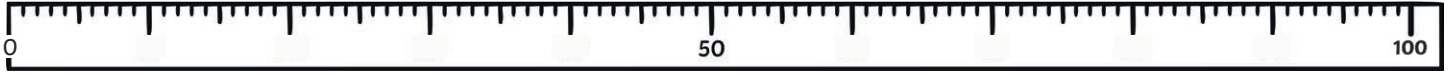
Measuring Up Answers

23cm

50cm

67cm

85cm



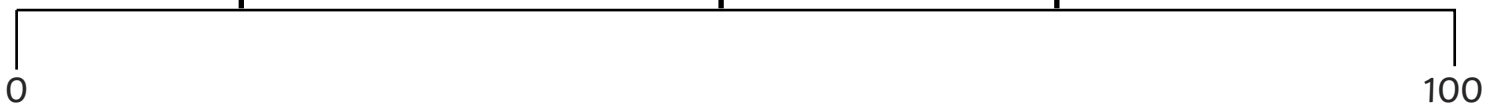
58cm

83cm

15

50

75



1st box: accept any answer in the range 10-20cm

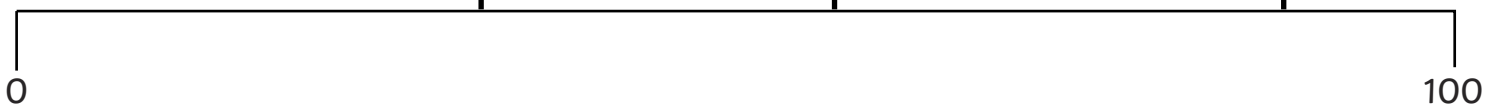
2nd box: 50cm

3rd box: 75cm

35

60

90



1st box: accept any answer in the range 30-40cm

2nd box: accept any answer in the range 55-65cm

3rd box: accept any answer in the range 85-95cm

In the answers please show all the multiples of 10 between 0cm and 100cm marked on and correctly spaced.