

Name: _____ Date: _____

At home with inches

Know the imperial unit inch and the rough metric equivalent in centimetres

You will need:

- ruler

Challenges
1,2,3

Use the two scales at the side of this sheet to convert inches to the nearest half centimetre.

- a 3 inches \approx cm b 4 inches \approx cm
c 6 inches \approx cm d 8 inches \approx cm

Challenges
2,3

- Find three items with a length of less than 24 cm.
- Write the three items in the first column of the table.
- Use the ruler to measure each item to the nearest centimetre.
- Use the scales to convert the lengths to the nearest inch.

What I measured	cm	inches

Challenge
3

Find two items to measure that are between 20 cm and 50 cm.

What I measured	cm	inches



Find two more items to measure in centimetres and to convert to inches. Measure and record your answers on the back of this sheet.

