

Practice Sheet Mild

Converting between centimetres and inches

30 cm is approximately 12 inches.
There are 12 inches in one foot.
1 inch is approximately $2\frac{1}{2}$ cm

1. How many inches in:
 - a) 3 feet
 - b) 10 feet
 - c) $4\frac{1}{2}$ feet
 - d) $7\frac{1}{2}$ feet

2. How many feet in:
 - a) 120 inches
 - b) 66 inches
 - c) 96 inches
 - d) 42 inches

3. How many cm in:
 - a) 4 inches
 - b) 10 inches
 - c) 24 inches
 - d) 7 inches

Practice Sheet Hot

Converting between centimetres and inches

30 cm is approximately 12 inches.
There are 12 inches in one foot.
1 inch is approximately $2\frac{1}{2}$ cm

- How many inches in:
 - 3 feet
 - 10 feet
 - $4\frac{1}{2}$ feet
 - $7\frac{1}{2}$ feet
- How many feet in:
 - 120 inches
 - 66 inches
 - 96 inches
 - 42 inches
- How many cm in:
 - 4 inches
 - 10 inches
 - 24 inches
 - 7 inches

Challenge

Use the information to order these children by height, from shortest to tallest.

Table of heights

Name	Height
Ben	6 feet and 3 inches
Mia	125 cm
Miriam	60 inches
Lucas	1.5 m
Chan	5 feet 6 inches
Sarah	1 m 70 cm

Ask someone to measure your height in feet and inches. Convert this to metres and centimetres.

Choose the right level of challenge sheet for you- or do them both!