Inches and centimetres

This task is about converting between inches and centimetres.

Maxine was helping her Grandad build a mouse cage. His plans were in inches, but Maxine liked using centimetres.

Maxine compared her ruler with her Grandad's.

Maxine's ruler Centimetres	5 10 15 20 25 30 I I I I I I I
Grandad's ruler Inches	3 6 9 12 Image: Second state s
Using the rulers above, help Maxine convert each of these measurements.	
a) 12 inches =	centimetres
b) 15 centimetres =	inches
c) 10 inches =	centimetres
d) 10 centimetres =	inches
e) 3 inches =	centimetres
f) 24 inches =	centimetres
g) 45 centimetres =	Published on Assessment Resource Banks (https://arbs.nzcer.org.nz)