

Year 5 - Measurement

Lesson 2 – converting measurement between CM to M

Challenge 1

Convert these measurements.

CM to M:

- a) $55\text{cm} = 0.55\text{m}$
- b) $75\text{cm} = 0.75\text{m}$
- c) $105\text{cm} = 1.05\text{m}$
- d) $125\text{cm} = 1.25\text{m}$
- e) $115\text{cm} = 1.15\text{m}$

M to CM:

- f) $1.5\text{m} = 150\text{cm}$
- g) $3.5\text{m} = 350\text{cm}$
- h) $11.5\text{m} = 1150\text{cm}$
- i) $12.5\text{m} = 1250\text{cm}$
- j) $7.5\text{m} = 750\text{cm}$

Challenge 2

Put $<$ $>$ or $=$ in between the two measurements that you have been given.

CM	Comparison	M
83	$>$	0.8
320	$>$	2.9
392	$=$	3.92
407	$=$	4.07
874	$>$	7.48
254	$>$	2.49

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254	$>$	2.49

Challenge 3

For each of the rows below, **colour the biggest measurement in green.**

For each of the rows below, **colour the smallest measurement in red.**

0.3m	3,500mm	37cm	0.34m	310mm
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927cm	0.94m	946mm	94.8cm	9.4cm
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8,001mm	830mm	80cm	8.1m	8.01m
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