



Converting measurements by dividing by 10

Learning Objective: To convert from millimetres to centimetres.

Example:

What is 70 mm as cm?

$$70 \div 10 = 7 \text{ cm}$$

Move the number one decimal places to the right.

T	U	.	Tth
7	0	.	
	7	.	0

Task: Change the measurements below from millimetres to centimetres by dividing by 10.

6. 10 mm = ____ cm

T	U	.	Tth
1	0		

1. 120 mm = ____ cm

H	T	U	.	Tth
1	2	0		

7. 30 mm = ____ cm

T	U	.	Tth
3	0		

2. 150 mm = ____ cm

H	T	U	.	Tth
1	5	0		

8. 50 mm = ____ cm

T	U	.	Tth
5	0		

3. 20 mm = ____ cm

T	U	.	Tth
2	0		

9. 60 mm = ____ cm

T	U	.	Tth
6	0		

4. 180 mm = ____ cm

H	T	U	.	Tth
1	8	0		

10. 80 mm = ____ cm

T	U	.	Tth
8	0		

5. 100 mm = ____ cm

H	T	U	.	Tth
1	0	0		