




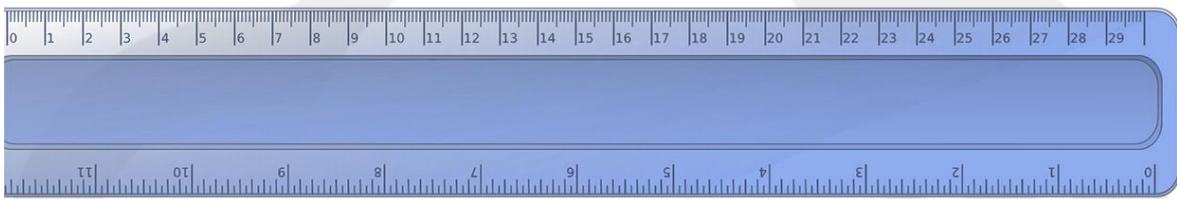


# Converting Length

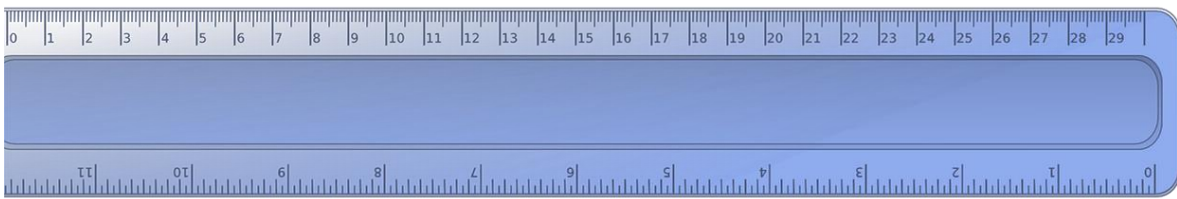
**Instructions:** Measure the crayons below using the ruler.

	1	mm	cm
	2	mm	cm
	3	mm	cm
	4	mm	cm
	5	mm	cm



**Instructions:** Draw crayons to match the lengths below.

1	2	3	4	5
40 mm	9.5 cm	125 mm	20.5 cm	255 mm





**Instructions:** Fill in the blank boxes below.

$$1 \text{ metre} = 100 \text{ centimetres}$$






1	1 m =	cm	9	m =	100 cm
2	5 m =	cm	10	m =	150 cm
3	8 m =	cm	11	m =	250 cm
4	10 m =	cm	12	m =	400 cm
5	15 m =	cm	13	m =	500 cm
6	100 m =	cm	14	m =	800 cm
7	250 m =	cm	15	m =	1000 cm
8	0.5 m =	cm	16	m =	50 cm

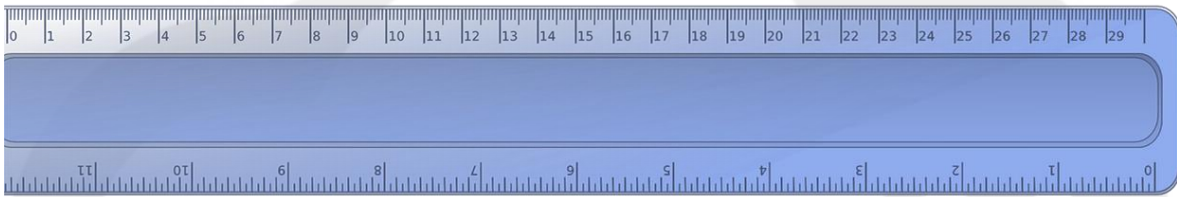
$$1 \text{ kilometre} = 1000 \text{ metres}$$

1	1 km =	m	9	km =	1000 m
2	5 km =	m	10	km =	2000 m
3	8 km =	m	11	km =	12,000 m
4	10 km =	m	12	km =	100,000 m
5	15 km =	m	13	km =	550,000 m
6	100 km =	m	14	km =	500 m
7	250 km =	m	15	km =	400 m
8	0.5 km =	m	16	km =	100 m

## Converting Length

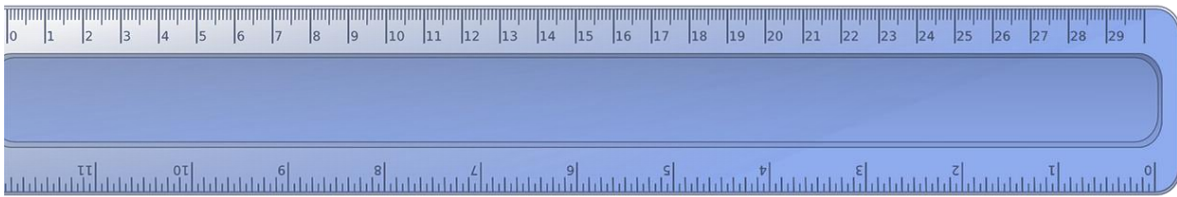
**Instructions:** Measure the crayons below using the ruler.

	1	mm	cm
	2	mm	cm
	3	mm	cm
	4	mm	cm
	5	mm	cm



**Instructions:** Draw crayons to match the lengths below.

1	2	3	4	5
180 mm	7 cm	90 mm	26.5 cm	195 mm





**Instructions:** Fill in the blank boxes below.

**1 metre = 100 centimetres**

1	1 m =	cm	9	m = 100 cm
2	3 m =	cm	10	m = 125 cm
3	6.5 m =	cm	11	m = 270 cm
4	12.5 m =	cm	12	m = 400 cm
5	25 m =	cm	13	m = 505 cm
6	110 m =	cm	14	m = 2000 cm
7	455 m =	cm	15	m = 10 cm
8	0.25 m =	cm	16	m = 1 cm

**1 kilometre = 1000 metres**

1	1 km =	m	9	km = 1000 m
2	4 km =	m	10	km = 5500 m
3	9.5 km =	m	11	km = 10,200 m
4	11.5 km =	m	12	km = 100,600 m
5	19.2 km =	m	13	km = 550,250 m
6	115 km =	m	14	km = 650 m
7	408 km =	m	15	km = 148 m
8	0.35 km =	m	16	km = 50 m