

Metric units of length: cm, m and km

Grade 3 Measurement Worksheet



1 meter = 100 centimeters 1 kilometer = 1,000 meters

Circle the correct answers.

a)	1 m	longer than / shorter than / the same as	10 cm
b)	2 m	longer than / shorter than / the same as	1 km
c)	1,000 m	longer than / shorter than / the same as	1 km
d)	6 m	longer than / shorter than / the same as	500 cm
e)	5 cm	longer than / shorter than / the same as	1 m
f)	60 m	longer than / shorter than / the same as	60 cm
g)	2 km	longer than / shorter than / the same as	200 m
h)	2 m	longer than / shorter than / the same as	20 cm
i)	2,000 m	longer than / shorter than / the same as	20 km
j)	1 m	longer than / shorter than / the same as	150 cm
k)	6 km	longer than / shorter than / the same as	600 m
I)	40 m	longer than / shorter than / the same as	4,000 cm
m)	100 m	longer than / shorter than / the same as	1 km
n)	50 m	longer than / shorter than / the same as	1 km
0)	2,000 m	longer than / shorter than / the same as	2 km



Answers

a)	1 m	longer than / shorter than / the same as	10 cm
b)	2 m	longer than / shorter than / the same as	1 km
c)	1,000 m	longer than / shorter than / the same as	1 km
d)	6 m	longer than / shorter than / the same as	500 cm
e)	5 cm	longer than / shorter than / the same as	1 m
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g)	2 km	longer than / shorter than / the same as	200 m
h)	2 m	<u>longer than</u> / shorter than / the same as	20 cm
i)	2,000 m	longer than / shorter than / the same as	20 km
j)	1 m	longer than / shorter than / the same as	150 cm
k)	6 km	longer than / shorter than / the same as	600 m
1)	40 m	longer than / shorter than / the same as	4,000 cm
m)	100 m	longer than / shorter than / the same as	1 km
n)	50 m	longer than / shorter than / the same as	1 km
0)	2,000 m	longer than / shorter than / the same as	2 km