

Converting Units of Length

Name:	Class:	Date:
Mark		/ 14 %

1) Convert between the units of length

[14]

a) $8,000 \text{ mm} = \dots\dots\dots \text{ m}$

b) $779,000 \text{ mm} = \dots\dots\dots \text{ m}$

c) $7.57 \text{ mm} = \dots\dots\dots \text{ cm}$

d) $0.9 \text{ cm} = \dots\dots\dots \text{ mm}$

e) $64,400 \text{ cm} = \dots\dots\dots \text{ m}$

f) $7400 \text{ cm} = \dots\dots\dots \text{ km}$

g) $0.01 \text{ m} = \dots\dots\dots \text{ cm}$

h) $5.23 \text{ m} = \dots\dots\dots \text{ cm}$

i) $6 \text{ m} = \dots\dots\dots \text{ km}$

j) $0.004 \text{ km} = \dots\dots\dots \text{ m}$

k) $0.00868 \text{ km} = \dots\dots\dots \text{ cm}$

l) $6.37\text{E-}6 \text{ km} = \dots\dots\dots \text{ cm}$

m) $1 \text{ m} = \dots\dots\dots \text{ cm}$

n) $10 \text{ mm} = \dots\dots\dots \text{ cm}$

Solutions for the assessment Converting Units of Length

1) a) 8 m

b) 779 m

c) 0.757 cm

d) 9 mm

e) 644 m

f) 0.074 km

g) 1 cm

h) 523 cm

i) 0.006 km

j) 4 m

k) 868 cm

l) 0.637 cm

m) 100 cm

n) 1 cm