

Name : _____

Metric Unit Conversion

T2S1

Convert between the measures of length.

1) 9460 cm = _____ m

2) 13.89 km = _____ m

3) 71 m = _____ cm

4) 83.64 cm = _____ mm

5) 71.49 km = _____ m

6) 36.32 m = _____ cm

7) 84.5 cm = _____ mm

8) 41.547 cm = _____ mm

9) 9.5 km = _____ m

10) 1011 cm = _____ m

11) 61160 m = _____ km

12) 220 mm = _____ cm

13) 788 mm = _____ cm

14) 19.246 km = _____ m

15) 69400 m = _____ km

16) 47.68 cm = _____ mm

Name : _____

Answer key

T2S1

Metric Unit Conversion

Convert between the measures of length.

1) $9460 \text{ cm} = \underline{94.6} \text{ m}$

2) $13.89 \text{ km} = \underline{13890} \text{ m}$

3) $71 \text{ m} = \underline{7100} \text{ cm}$

4) $83.64 \text{ cm} = \underline{836.4} \text{ mm}$

5) $71.49 \text{ km} = \underline{71490} \text{ m}$

6) $36.32 \text{ m} = \underline{3632} \text{ cm}$

7) $84.5 \text{ cm} = \underline{845} \text{ mm}$

8) $41.547 \text{ cm} = \underline{415.47} \text{ mm}$

9) $9.5 \text{ km} = \underline{9500} \text{ m}$

10) $1011 \text{ cm} = \underline{10.11} \text{ m}$

11) $61160 \text{ m} = \underline{61.16} \text{ km}$

12) $220 \text{ mm} = \underline{22} \text{ cm}$

13) $788 \text{ mm} = \underline{78.8} \text{ cm}$

14) $19.246 \text{ km} = \underline{19246} \text{ m}$

15) $69400 \text{ m} = \underline{69.4} \text{ km}$

16) $47.68 \text{ cm} = \underline{476.8} \text{ mm}$