

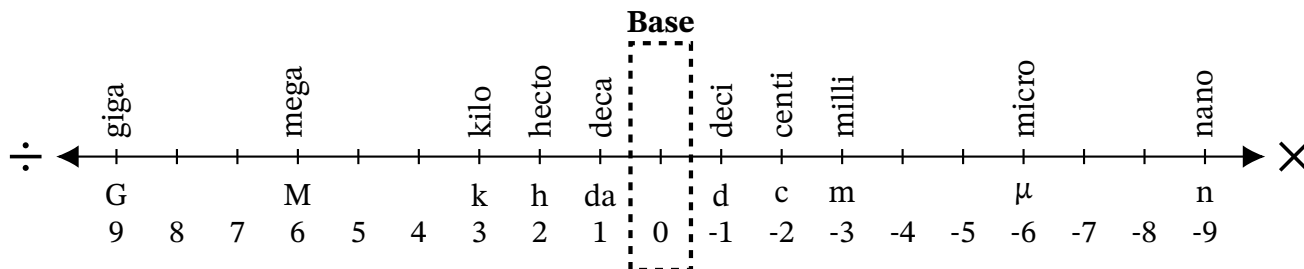
Converting Common Metric Units (E)

Name: _____

Date: _____

Score: _____ /10

Complete each conversion. Symbols for copying and pasting: $\times \div ^2 ^3$.



1. Convert 223 200 cm to m
2. Convert 77 100 mL to L
3. Convert 70.6 g to mg
4. Convert 87 920 cm to mm
5. Convert 0.425 m to cm
6. Convert 164 900 m to km
7. Convert 9.757 km to m
8. Convert 0.72 g to mg
9. Convert 28 730 g to kg
10. Convert 32.8 mm to cm

Converting Common Metric Units (E) Answers

Name: _____

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Complete each conversion. Symbols for copying and pasting: $\times \div ^2 ^3$.



1. Convert 223 200 cm to m
 $223\ 200\text{ cm} \div 10 \div 10 = 2232\text{ m}$
2. Convert 77 100 mL to L
 $77\ 100\text{ mL} \div 10 \div 10 \div 10 = 77.1\text{ L}$
3. Convert 70.6 g to mg
 $70.6\text{ g} \times 10 \times 10 \times 10 = 70\ 600\text{ mg}$
4. Convert 87 920 cm to mm
 $87\ 920\text{ cm} \times 10 = 879\ 200\text{ mm}$
5. Convert 0.425 m to cm
 $0.425\text{ m} \times 10 \times 10 = 42.5\text{ cm}$
6. Convert 164 900 m to km
 $164\ 900\text{ m} \div 10 \div 10 \div 10 = 164.9\text{ km}$
7. Convert 9.757 km to m
 $9.757\text{ km} \times 10 \times 10 \times 10 = 9757\text{ m}$
8. Convert 0.72 g to mg
 $0.72\text{ g} \times 10 \times 10 \times 10 = 720\text{ mg}$
9. Convert 28 730 g to kg
 $28\ 730\text{ g} \div 10 \div 10 \div 10 = 28.73\text{ kg}$
10. Convert 32.8 mm to cm
 $32.8\text{ mm} \div 10 = 3.28\text{ cm}$