

Converting Between mg and g (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 54,910 mg to g
2. Convert 8600 mg to g
3. Convert 676,300,000 mg to g
4. Convert 0.072 g to mg
5. Convert 38.8 g to mg
6. Convert 0.441 g to mg
7. Convert 0.257 g to mg
8. Convert 836.4 g to mg
9. Convert 6170 mg to g
10. Convert 2,150,000 mg to g

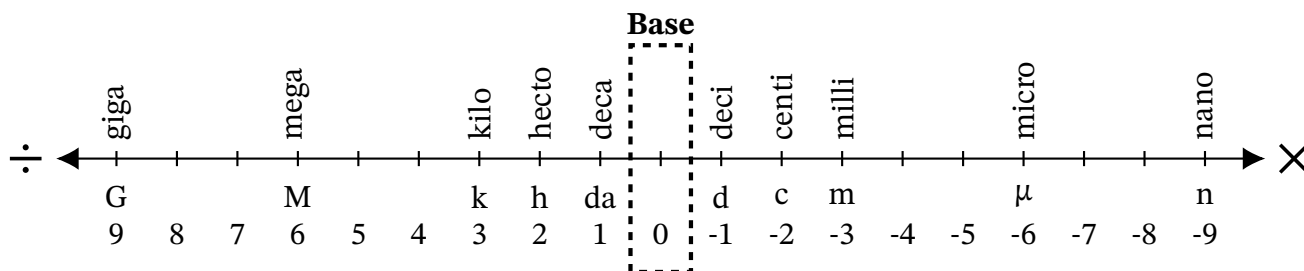
Converting Between mg and g (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 54,910 mg to g
 $54,910 \text{ mg} \div 10 \div 10 \div 10 = 54.91 \text{ g}$
2. Convert 8600 mg to g
 $8600 \text{ mg} \div 10 \div 10 \div 10 = 8.6 \text{ g}$
3. Convert 676,300,000 mg to g
 $676,300,000 \text{ mg} \div 10 \div 10 \div 10 = 676,300 \text{ g}$
4. Convert 0.072 g to mg
 $0.072 \text{ g} \times 10 \times 10 \times 10 = 72 \text{ mg}$
5. Convert 38.8 g to mg
 $38.8 \text{ g} \times 10 \times 10 \times 10 = 38,800 \text{ mg}$
6. Convert 0.441 g to mg
 $0.441 \text{ g} \times 10 \times 10 \times 10 = 441 \text{ mg}$
7. Convert 0.257 g to mg
 $0.257 \text{ g} \times 10 \times 10 \times 10 = 257 \text{ mg}$
8. Convert 836.4 g to mg
 $836.4 \text{ g} \times 10 \times 10 \times 10 = 836,400 \text{ mg}$
9. Convert 6170 mg to g
 $6170 \text{ mg} \div 10 \div 10 \div 10 = 6.17 \text{ g}$
10. Convert 2,150,000 mg to g
 $2,150,000 \text{ mg} \div 10 \div 10 \div 10 = 2150 \text{ g}$