

# Converting Between mg and g (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 0.0274 g to mg
2. Convert 640 mg to g
3. Convert 0.0098 g to mg
4. Convert 1.785 g to mg
5. Convert 195.8 g to mg
6. Convert 9.14 g to mg
7. Convert 930 mg to g
8. Convert 359,500,000 mg to g
9. Convert 922,000 mg to g
10. Convert 3,910,000 mg to g

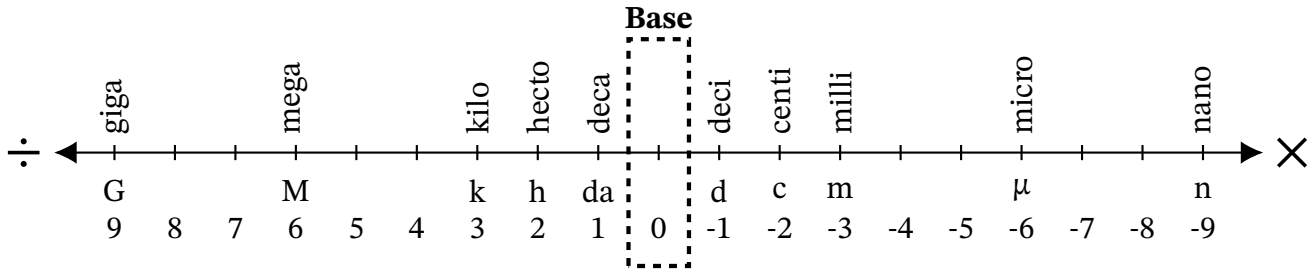
## Converting Between mg and g (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 0.0274 g to mg  
 $0.0274 \text{ g} \times 10 \times 10 \times 10 = 27.4 \text{ mg}$
2. Convert 640 mg to g  
 $640 \text{ mg} \div 10 \div 10 \div 10 = 0.64 \text{ g}$
3. Convert 0.0098 g to mg  
 $0.0098 \text{ g} \times 10 \times 10 \times 10 = 9.8 \text{ mg}$
4. Convert 1.785 g to mg  
 $1.785 \text{ g} \times 10 \times 10 \times 10 = 1785 \text{ mg}$
5. Convert 195.8 g to mg  
 $195.8 \text{ g} \times 10 \times 10 \times 10 = 195,800 \text{ mg}$
6. Convert 9.14 g to mg  
 $9.14 \text{ g} \times 10 \times 10 \times 10 = 9140 \text{ mg}$
7. Convert 930 mg to g  
 $930 \text{ mg} \div 10 \div 10 \div 10 = 0.93 \text{ g}$
8. Convert 359,500,000 mg to g  
 $359,500,000 \text{ mg} \div 10 \div 10 \div 10 = 359,500 \text{ g}$
9. Convert 922,000 mg to g  
 $922,000 \text{ mg} \div 10 \div 10 \div 10 = 922 \text{ g}$
10. Convert 3,910,000 mg to g  
 $3,910,000 \text{ mg} \div 10 \div 10 \div 10 = 3910 \text{ g}$