

# Converting Between mg and g (F)

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

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

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

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



1. Convert 570 000 mg to g
2. Convert 688 800 000 mg to g
3. Convert 0.0293 g to mg
4. Convert 0.076 g to mg
5. Convert 6.3 g to mg
6. Convert 0.0528 g to mg
7. Convert 6.34 g to mg
8. Convert 79 540 000 mg to g
9. Convert 122 400 000 mg to g
10. Convert 6970 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 570 000 mg to g  
 $570\ 000\ \text{mg} \div 10 \div 10 \div 10 = 570\ \text{g}$
2. Convert 688 800 000 mg to g  
 $688\ 800\ 000\ \text{mg} \div 10 \div 10 \div 10 = 688\ 800\ \text{g}$
3. Convert 0.0293 g to mg  
 $0.0293\ \text{g} \times 10 \times 10 \times 10 = 29.3\ \text{mg}$
4. Convert 0.076 g to mg  
 $0.076\ \text{g} \times 10 \times 10 \times 10 = 76\ \text{mg}$
5. Convert 6.3 g to mg  
 $6.3\ \text{g} \times 10 \times 10 \times 10 = 6300\ \text{mg}$
6. Convert 0.0528 g to mg  
 $0.0528\ \text{g} \times 10 \times 10 \times 10 = 52.8\ \text{mg}$
7. Convert 6.34 g to mg  
 $6.34\ \text{g} \times 10 \times 10 \times 10 = 6340\ \text{mg}$
8. Convert 79 540 000 mg to g  
 $79\ 540\ 000\ \text{mg} \div 10 \div 10 \div 10 = 79\ 540\ \text{g}$
9. Convert 122 400 000 mg to g  
 $122\ 400\ 000\ \text{mg} \div 10 \div 10 \div 10 = 122\ 400\ \text{g}$
10. Convert 6970 mg to g  
 $6970\ \text{mg} \div 10 \div 10 \div 10 = 6.97\ \text{g}$