

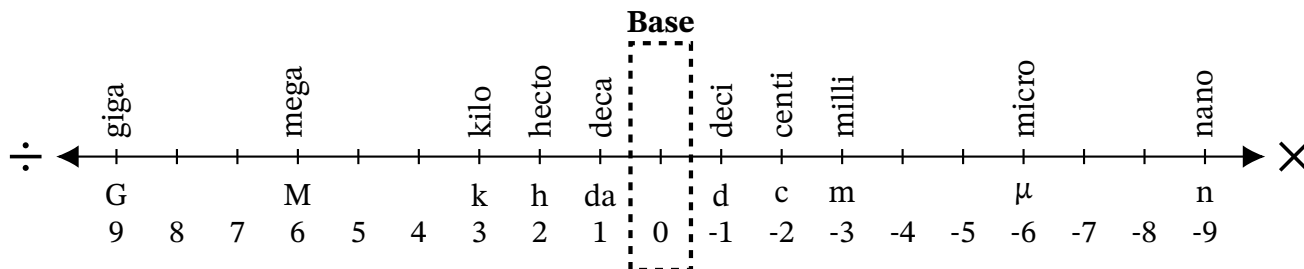
Converting Between mg and g (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 12 760 mg to g
2. Convert 7.34 g to mg
3. Convert 0.998 g to mg
4. Convert 0.942 g to mg
5. Convert 99.9 g to mg
6. Convert 67 900 mg to g
7. Convert 2 045 000 mg to g
8. Convert 43 700 mg to g
9. Convert 749 200 mg to g
10. Convert 0.00906 g to mg

Converting Between mg and g (G) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 12 760 mg to g

$$12\,760\text{ mg} \div 10 \div 10 \div 10 = 12.76\text{ g}$$

2. Convert 7.34 g to mg

$$7.34\text{ g} \times 10 \times 10 \times 10 = 7340\text{ mg}$$

3. Convert 0.998 g to mg

$$0.998\text{ g} \times 10 \times 10 \times 10 = 998\text{ mg}$$

4. Convert 0.942 g to mg

$$0.942\text{ g} \times 10 \times 10 \times 10 = 942\text{ mg}$$

5. Convert 99.9 g to mg

$$99.9\text{ g} \times 10 \times 10 \times 10 = 99\,900\text{ mg}$$

6. Convert 67 900 mg to g

$$67\,900\text{ mg} \div 10 \div 10 \div 10 = 67.9\text{ g}$$

7. Convert 2 045 000 mg to g

$$2\,045\,000\text{ mg} \div 10 \div 10 \div 10 = 2045\text{ g}$$

8. Convert 43 700 mg to g

$$43\,700\text{ mg} \div 10 \div 10 \div 10 = 43.7\text{ g}$$

9. Convert 749 200 mg to g

$$749\,200\text{ mg} \div 10 \div 10 \div 10 = 749.2\text{ g}$$

10. Convert 0.00906 g to mg

$$0.00906\text{ g} \times 10 \times 10 \times 10 = 9.06\text{ mg}$$