

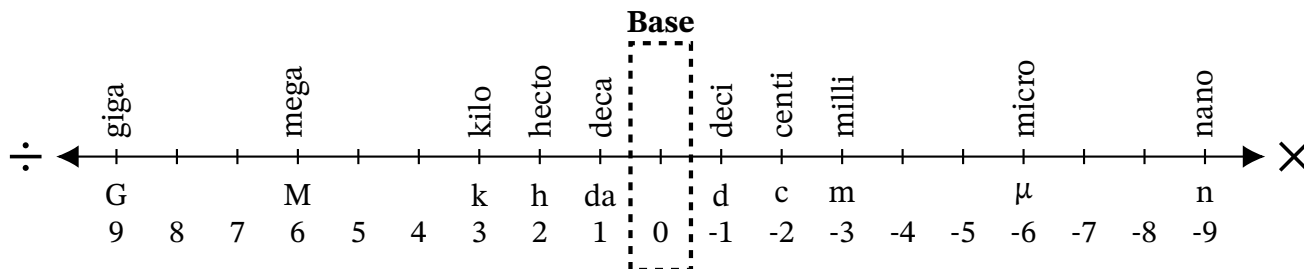
# Converting Between mg and g (E)

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

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

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

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



1. Convert 0.0023 g to mg
2. Convert 5 553 000 mg to g
3. Convert 707 000 mg to g
4. Convert 1 590 000 mg to g
5. Convert 43 140 mg to g
6. Convert 0.0055 g to mg
7. Convert 0.3217 g to mg
8. Convert 0.0085 g to mg
9. Convert 3100 mg to g
10. Convert 0.0064 g to mg

# Converting Between mg and g (E) Answers

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

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

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

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



1. Convert 0.0023 g to mg

$$0.0023 \text{ g} \times 10 \times 10 \times 10 = 2.3 \text{ mg}$$

2. Convert 5 553 000 mg to g

$$5\,553\,000 \text{ mg} \div 10 \div 10 \div 10 = 5553 \text{ g}$$

3. Convert 707 000 mg to g

$$707\,000 \text{ mg} \div 10 \div 10 \div 10 = 707 \text{ g}$$

4. Convert 1 590 000 mg to g

$$1\,590\,000 \text{ mg} \div 10 \div 10 \div 10 = 1590 \text{ g}$$

5. Convert 43 140 mg to g

$$43\,140 \text{ mg} \div 10 \div 10 \div 10 = 43.14 \text{ g}$$

6. Convert 0.0055 g to mg

$$0.0055 \text{ g} \times 10 \times 10 \times 10 = 5.5 \text{ mg}$$

7. Convert 0.3217 g to mg

$$0.3217 \text{ g} \times 10 \times 10 \times 10 = 321.7 \text{ mg}$$

8. Convert 0.0085 g to mg

$$0.0085 \text{ g} \times 10 \times 10 \times 10 = 8.5 \text{ mg}$$

9. Convert 3100 mg to g

$$3100 \text{ mg} \div 10 \div 10 \div 10 = 3.1 \text{ g}$$

10. Convert 0.0064 g to mg

$$0.0064 \text{ g} \times 10 \times 10 \times 10 = 6.4 \text{ mg}$$