

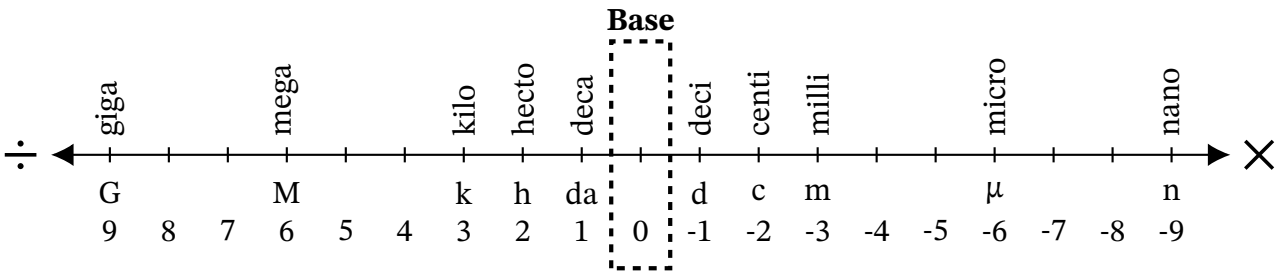
## Converting Between kg, g and mg (B)

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

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

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

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



1. Convert 0,00063 g to mg
2. Convert 93.370 mg to g
3. Convert 0,00058 kg to g
4. Convert 0,2599 kg to g
5. Convert 45.900 mg to g
6. Convert 0,0008913 kg to mg
7. Convert 19.600.000 g to kg
8. Convert 394.300.000.000 mg to kg
9. Convert 0,0524 g to mg
10. Convert 7.450.000.000 mg to kg

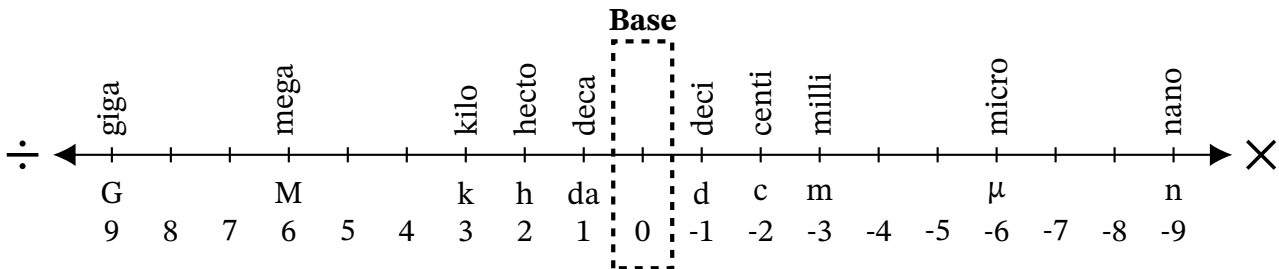
## Converting Between kg, g and mg (B) Answers

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

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

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

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



1. Convert 0,00063 g to mg

$$0,00063 \text{ g} \times 10 \times 10 \times 10 = 0,63 \text{ mg}$$

2. Convert 93.370 mg to g

$$93.370 \text{ mg} \div 10 \div 10 \div 10 = 93,37 \text{ g}$$

3. Convert 0,00058 kg to g

$$0,00058 \text{ kg} \times 10 \times 10 \times 10 = 0,58 \text{ g}$$

4. Convert 0,2599 kg to g

$$0,2599 \text{ kg} \times 10 \times 10 \times 10 = 259,9 \text{ g}$$

5. Convert 45.900 mg to g

$$45.900 \text{ mg} \div 10 \div 10 \div 10 = 45,9 \text{ g}$$

6. Convert 0,0008913 kg to mg

$$0,0008913 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 891,3 \text{ mg}$$

7. Convert 19.600.000 g to kg

$$19.600.000 \text{ g} \div 10 \div 10 \div 10 = 19.600 \text{ kg}$$

8. Convert 394.300.000.000 mg to kg

$$394.300.000.000 \text{ mg} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 394.300 \text{ kg}$$

9. Convert 0,0524 g to mg

$$0,0524 \text{ g} \times 10 \times 10 \times 10 = 52,4 \text{ mg}$$

10. Convert 7.450.000.000 mg to kg

$$7.450.000.000 \text{ mg} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 7450 \text{ kg}$$