

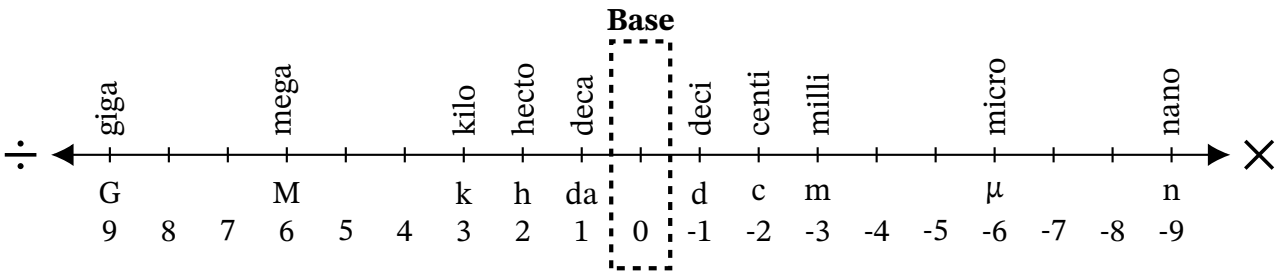
Converting Between kg, g and mg (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0,0189 kg to mg
2. Convert 620.000 g to kg
3. Convert 210 mg to g
4. Convert 75.370.000 mg to kg
5. Convert 1.100.000.000 mg to kg
6. Convert 45.600 mg to g
7. Convert 0,5719 kg to g
8. Convert 94,17 g to mg
9. Convert 0,0036 kg to g
10. Convert 0,00092 g to mg

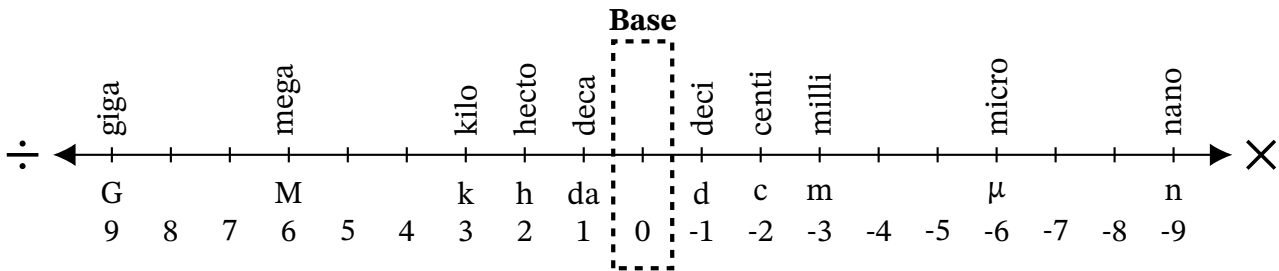
Converting Between kg, g and mg (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0,0189 kg to mg

$$0,0189 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 18.900 \text{ mg}$$

2. Convert 620.000 g to kg

$$620.000 \text{ g} \div 10 \div 10 \div 10 = 620 \text{ kg}$$

3. Convert 210 mg to g

$$210 \text{ mg} \div 10 \div 10 \div 10 = 0,21 \text{ g}$$

4. Convert 75.370.000 mg to kg

$$75.370.000 \text{ mg} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 75,37 \text{ kg}$$

5. Convert 1.100.000.000 mg to kg

$$1.100.000.000 \text{ mg} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 1100 \text{ kg}$$

6. Convert 45.600 mg to g

$$45.600 \text{ mg} \div 10 \div 10 \div 10 = 45,6 \text{ g}$$

7. Convert 0,5719 kg to g

$$0,5719 \text{ kg} \times 10 \times 10 \times 10 = 571,9 \text{ g}$$

8. Convert 94,17 g to mg

$$94,17 \text{ g} \times 10 \times 10 \times 10 = 94.170 \text{ mg}$$

9. Convert 0,0036 kg to g

$$0,0036 \text{ kg} \times 10 \times 10 \times 10 = 3,6 \text{ g}$$

10. Convert 0,00092 g to mg

$$0,00092 \text{ g} \times 10 \times 10 \times 10 = 0,92 \text{ mg}$$