

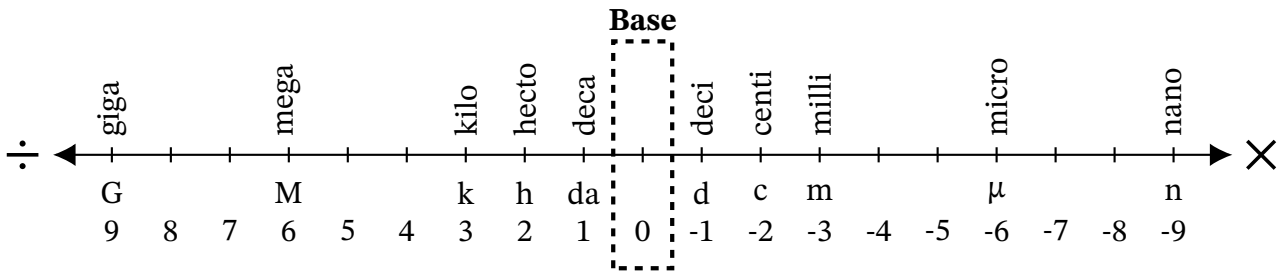
Converting Between kg, g and mg (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 472.400.000 mg to kg
2. Convert 7.948.000 g to kg
3. Convert 937,8 g to mg
4. Convert 6.800.000 g to kg
5. Convert 8,01 g to mg
6. Convert 93.690 g to kg
7. Convert 27,2 g to mg
8. Convert 0,004027 kg to mg
9. Convert 760 mg to g
10. Convert 0,0000038 kg to mg

Converting Between kg, g and mg (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 472.400.000 mg to kg

$$472.400.000 \text{ mg} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 472,4 \text{ kg}$$

2. Convert 7.948.000 g to kg

$$7.948.000 \text{ g} \div 10 \div 10 \div 10 = 7948 \text{ kg}$$

3. Convert 937,8 g to mg

$$937,8 \text{ g} \times 10 \times 10 \times 10 = 937.800 \text{ mg}$$

4. Convert 6.800.000 g to kg

$$6.800.000 \text{ g} \div 10 \div 10 \div 10 = 6800 \text{ kg}$$

5. Convert 8,01 g to mg

$$8,01 \text{ g} \times 10 \times 10 \times 10 = 8010 \text{ mg}$$

6. Convert 93.690 g to kg

$$93.690 \text{ g} \div 10 \div 10 \div 10 = 93,69 \text{ kg}$$

7. Convert 27,2 g to mg

$$27,2 \text{ g} \times 10 \times 10 \times 10 = 27.200 \text{ mg}$$

8. Convert 0,004027 kg to mg

$$0,004027 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 4027 \text{ mg}$$

9. Convert 760 mg to g

$$760 \text{ mg} \div 10 \div 10 \div 10 = 0,76 \text{ g}$$

10. Convert 0,0000038 kg to mg

$$0,0000038 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 3,8 \text{ mg}$$