

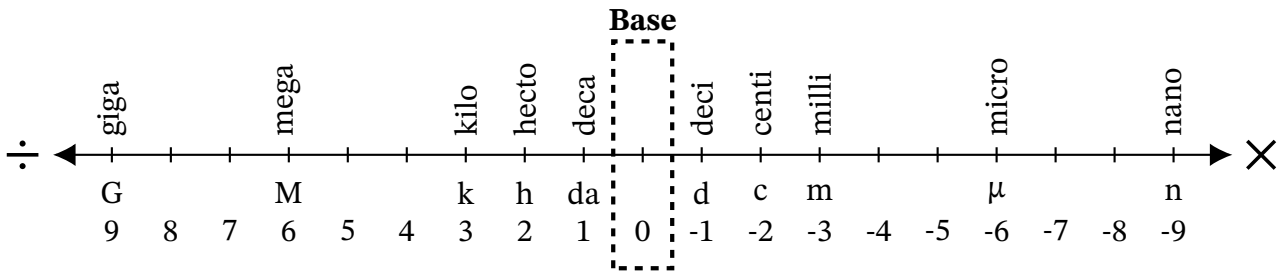
Converting Between kg, g and mg (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8190 g to kg
2. Convert 0,0007581 kg to mg
3. Convert 6210 g to kg
4. Convert 5,3 g to mg
5. Convert 0,00042 kg to mg
6. Convert 42.600.000 mg to g
7. Convert 0,00242 kg to mg
8. Convert 0,05531 g to mg
9. Convert 560 g to kg
10. Convert 3520 mg to g

Converting Between kg, g and mg (E) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8190 g to kg

$$8190 \text{ g} \div 10 \div 10 \div 10 = 8,19 \text{ kg}$$

2. Convert 0,0007581 kg to mg

$$0,0007581 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 758,1 \text{ mg}$$

3. Convert 6210 g to kg

$$6210 \text{ g} \div 10 \div 10 \div 10 = 6,21 \text{ kg}$$

4. Convert 5,3 g to mg

$$5,3 \text{ g} \times 10 \times 10 \times 10 = 5300 \text{ mg}$$

5. Convert 0,00042 kg to mg

$$0,00042 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 420 \text{ mg}$$

6. Convert 42.600.000 mg to g

$$42.600.000 \text{ mg} \div 10 \div 10 \div 10 = 42.600 \text{ g}$$

7. Convert 0,00242 kg to mg

$$0,00242 \text{ kg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 2420 \text{ mg}$$

8. Convert 0,05531 g to mg

$$0,05531 \text{ g} \times 10 \times 10 \times 10 = 55,31 \text{ mg}$$

9. Convert 560 g to kg

$$560 \text{ g} \div 10 \div 10 \div 10 = 0,56 \text{ kg}$$

10. Convert 3520 mg to g

$$3520 \text{ mg} \div 10 \div 10 \div 10 = 3,52 \text{ g}$$