

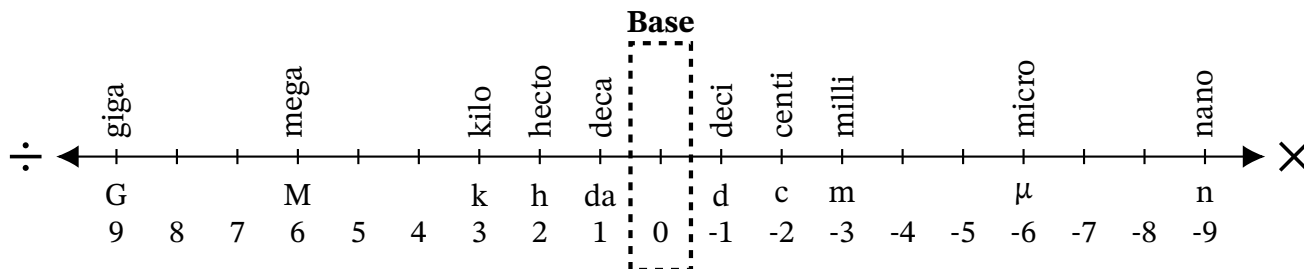
Converting Between kg and g (B)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 34 000 g to kg
2. Convert 9670 g to kg
3. Convert 0.0662 kg to g
4. Convert 7 391 000 g to kg
5. Convert 0.091 kg to g
6. Convert 0.00491 kg to g
7. Convert 54 560 000 g to kg
8. Convert 4.68 kg to g
9. Convert 0.00014 kg to g
10. Convert 50 310 g to kg

Converting Between kg and g (B) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 34 000 g to kg

$$34\,000\text{ g} \div 10 \div 10 \div 10 = 34\text{ kg}$$

2. Convert 9670 g to kg

$$9670\text{ g} \div 10 \div 10 \div 10 = 9.67\text{ kg}$$

3. Convert 0.0662 kg to g

$$0.0662\text{ kg} \times 10 \times 10 \times 10 = 66.2\text{ g}$$

4. Convert 7 391 000 g to kg

$$7\,391\,000\text{ g} \div 10 \div 10 \div 10 = 7391\text{ kg}$$

5. Convert 0.091 kg to g

$$0.091\text{ kg} \times 10 \times 10 \times 10 = 91\text{ g}$$

6. Convert 0.00491 kg to g

$$0.00491\text{ kg} \times 10 \times 10 \times 10 = 4.91\text{ g}$$

7. Convert 54 560 000 g to kg

$$54\,560\,000\text{ g} \div 10 \div 10 \div 10 = 54\,560\text{ kg}$$

8. Convert 4.68 kg to g

$$4.68\text{ kg} \times 10 \times 10 \times 10 = 4680\text{ g}$$

9. Convert 0.00014 kg to g

$$0.00014\text{ kg} \times 10 \times 10 \times 10 = 0.14\text{ g}$$

10. Convert 50 310 g to kg

$$50\,310\text{ g} \div 10 \div 10 \div 10 = 50.31\text{ kg}$$