

Converting Between kg and g (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 9.49 kg to g
2. Convert 96 000 g to kg
3. Convert 0.64 kg to g
4. Convert 376 000 g to kg
5. Convert 3650 g to kg
6. Convert 0.51 kg to g
7. Convert 7.85 kg to g
8. Convert 1100 g to kg
9. Convert 6.063 kg to g
10. Convert 760 g to kg

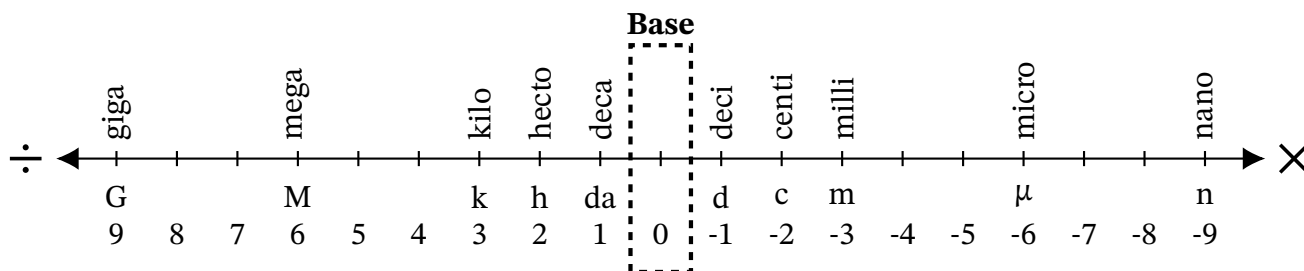
Converting Between kg and g (J) Answers

Name: _____

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Score: _____ /10

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



1. Convert 9.49 kg to g

$$9.49 \text{ kg} \times 10 \times 10 \times 10 = 9490 \text{ g}$$

2. Convert 96 000 g to kg

$$96\,000 \text{ g} \div 10 \div 10 \div 10 = 96 \text{ kg}$$

3. Convert 0.64 kg to g

$$0.64 \text{ kg} \times 10 \times 10 \times 10 = 640 \text{ g}$$

4. Convert 376 000 g to kg

$$376\,000 \text{ g} \div 10 \div 10 \div 10 = 376 \text{ kg}$$

5. Convert 3650 g to kg

$$3650 \text{ g} \div 10 \div 10 \div 10 = 3.65 \text{ kg}$$

6. Convert 0.51 kg to g

$$0.51 \text{ kg} \times 10 \times 10 \times 10 = 510 \text{ g}$$

7. Convert 7.85 kg to g

$$7.85 \text{ kg} \times 10 \times 10 \times 10 = 7850 \text{ g}$$

8. Convert 1100 g to kg

$$1100 \text{ g} \div 10 \div 10 \div 10 = 1.1 \text{ kg}$$

9. Convert 6.063 kg to g

$$6.063 \text{ kg} \times 10 \times 10 \times 10 = 6063 \text{ g}$$

10. Convert 760 g to kg

$$760 \text{ g} \div 10 \div 10 \div 10 = 0.76 \text{ kg}$$