

Converting Between g and kg (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.21 kg to g
2. Convert 6,870,000 g to kg
3. Convert 0.00061 kg to g
4. Convert 1,852,000 g to kg
5. Convert 1,520,000 g to kg
6. Convert 360,000 g to kg
7. Convert 6,700,000 g to kg
8. Convert 4.25 kg to g
9. Convert 0.61 kg to g
10. Convert 0.28 kg to g

Converting Between g and kg (E) Answers

Name: _____

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



1. Convert 0.21 kg to g

$$0.21 \text{ kg} \times 10 \times 10 \times 10 = 210 \text{ g}$$

2. Convert 6,870,000 g to kg

$$6,870,000 \text{ g} \div 10 \div 10 \div 10 = 6870 \text{ kg}$$

3. Convert 0.00061 kg to g

$$0.00061 \text{ kg} \times 10 \times 10 \times 10 = 0.61 \text{ g}$$

4. Convert 1,852,000 g to kg

$$1,852,000 \text{ g} \div 10 \div 10 \div 10 = 1852 \text{ kg}$$

5. Convert 1,520,000 g to kg

$$1,520,000 \text{ g} \div 10 \div 10 \div 10 = 1520 \text{ kg}$$

6. Convert 360,000 g to kg

$$360,000 \text{ g} \div 10 \div 10 \div 10 = 360 \text{ kg}$$

7. Convert 6,700,000 g to kg

$$6,700,000 \text{ g} \div 10 \div 10 \div 10 = 6700 \text{ kg}$$

8. Convert 4.25 kg to g

$$4.25 \text{ kg} \times 10 \times 10 \times 10 = 4250 \text{ g}$$

9. Convert 0.61 kg to g

$$0.61 \text{ kg} \times 10 \times 10 \times 10 = 610 \text{ g}$$

10. Convert 0.28 kg to g

$$0.28 \text{ kg} \times 10 \times 10 \times 10 = 280 \text{ g}$$