

Converting Between kg and g (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 4400 g to kg
2. Convert 5530 g to kg
3. Convert 0.064 kg to g
4. Convert 0.00058 kg to g
5. Convert 83 780 g to kg
6. Convert 720 600 g to kg
7. Convert 0.00079 kg to g
8. Convert 2.5 kg to g
9. Convert 37 100 g to kg
10. Convert 0.08091 kg to g

Converting Between kg and g (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 4400 g to kg

$$4400 \text{ g} \div 10 \div 10 \div 10 = 4.4 \text{ kg}$$

2. Convert 5530 g to kg

$$5530 \text{ g} \div 10 \div 10 \div 10 = 5.53 \text{ kg}$$

3. Convert 0.064 kg to g

$$0.064 \text{ kg} \times 10 \times 10 \times 10 = 64 \text{ g}$$

4. Convert 0.00058 kg to g

$$0.00058 \text{ kg} \times 10 \times 10 \times 10 = 0.58 \text{ g}$$

5. Convert 83 780 g to kg

$$83\,780 \text{ g} \div 10 \div 10 \div 10 = 83.78 \text{ kg}$$

6. Convert 720 600 g to kg

$$720\,600 \text{ g} \div 10 \div 10 \div 10 = 720.6 \text{ kg}$$

7. Convert 0.00079 kg to g

$$0.00079 \text{ kg} \times 10 \times 10 \times 10 = 0.79 \text{ g}$$

8. Convert 2.5 kg to g

$$2.5 \text{ kg} \times 10 \times 10 \times 10 = 2500 \text{ g}$$

9. Convert 37 100 g to kg

$$37\,100 \text{ g} \div 10 \div 10 \div 10 = 37.1 \text{ kg}$$

10. Convert 0.08091 kg to g

$$0.08091 \text{ kg} \times 10 \times 10 \times 10 = 80.91 \text{ g}$$

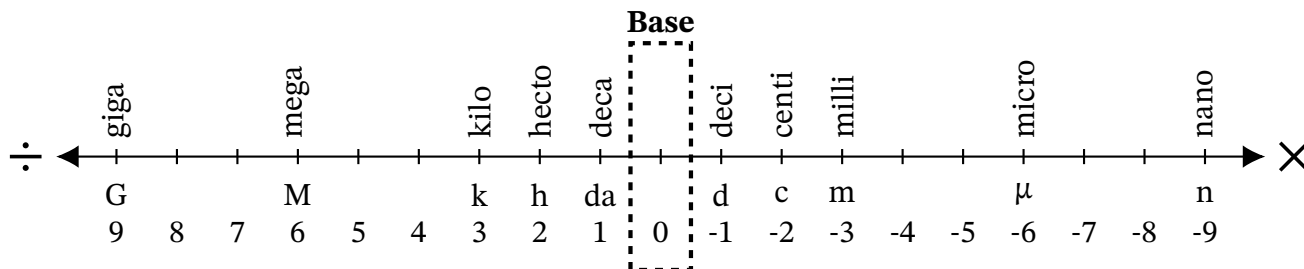
Converting Between kg and g (B)

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

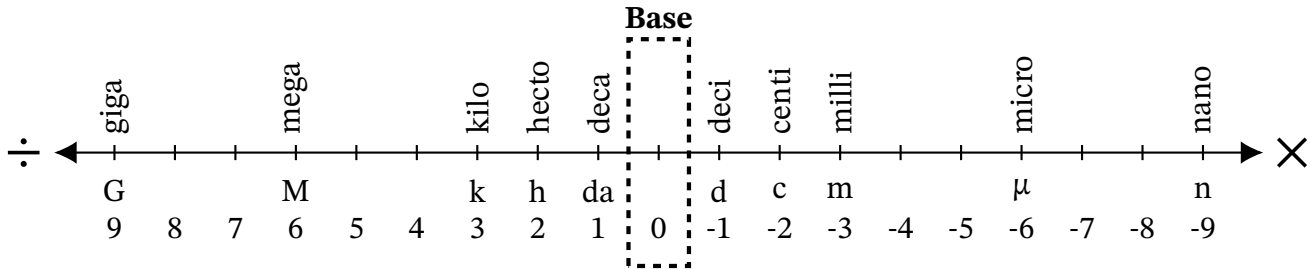
Converting Between kg and g (B) Answers

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

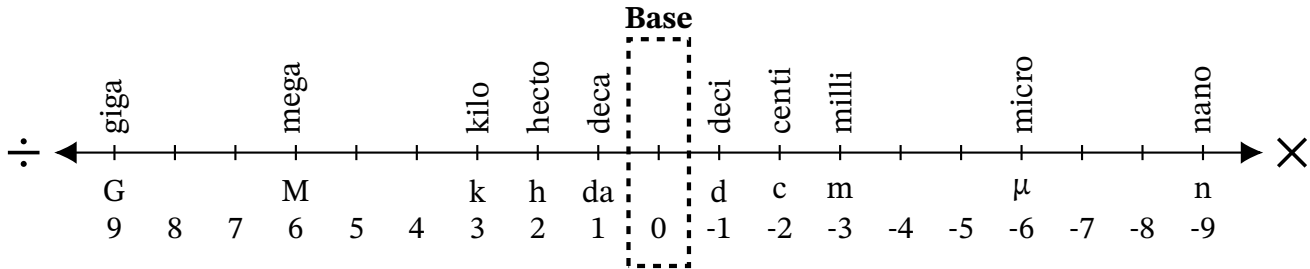
Converting Between kg and g (C)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.00028 kg to g
2. Convert 481.5 kg to g
3. Convert 52 200 000 g to kg
4. Convert 8 027 000 g to kg
5. Convert 0.00023 kg to g
6. Convert 16 470 g to kg
7. Convert 1 285 000 g to kg
8. Convert 2.3 kg to g
9. Convert 910 000 g to kg
10. Convert 0.00238 kg to g

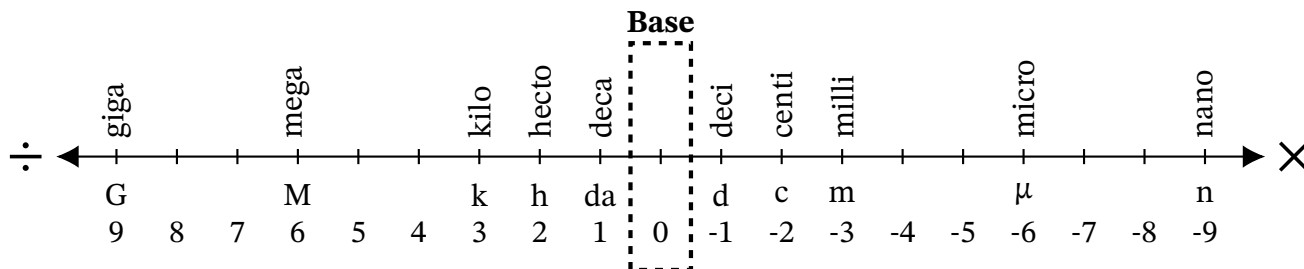
Converting Between kg and g (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.00028 kg to g

$$0.00028 \text{ kg} \times 10 \times 10 \times 10 = 0.28 \text{ g}$$

2. Convert 481.5 kg to g

$$481.5 \text{ kg} \times 10 \times 10 \times 10 = 481\,500 \text{ g}$$

3. Convert 52 200 000 g to kg

$$52\,200\,000 \text{ g} \div 10 \div 10 \div 10 = 52\,200 \text{ kg}$$

4. Convert 8 027 000 g to kg

$$8\,027\,000 \text{ g} \div 10 \div 10 \div 10 = 8027 \text{ kg}$$

5. Convert 0.00023 kg to g

$$0.00023 \text{ kg} \times 10 \times 10 \times 10 = 0.23 \text{ g}$$

6. Convert 16 470 g to kg

$$16\,470 \text{ g} \div 10 \div 10 \div 10 = 16.47 \text{ kg}$$

7. Convert 1 285 000 g to kg

$$1\,285\,000 \text{ g} \div 10 \div 10 \div 10 = 1285 \text{ kg}$$

8. Convert 2.3 kg to g

$$2.3 \text{ kg} \times 10 \times 10 \times 10 = 2300 \text{ g}$$

9. Convert 910 000 g to kg

$$910\,000 \text{ g} \div 10 \div 10 \div 10 = 910 \text{ kg}$$

10. Convert 0.00238 kg to g

$$0.00238 \text{ kg} \times 10 \times 10 \times 10 = 2.38 \text{ g}$$

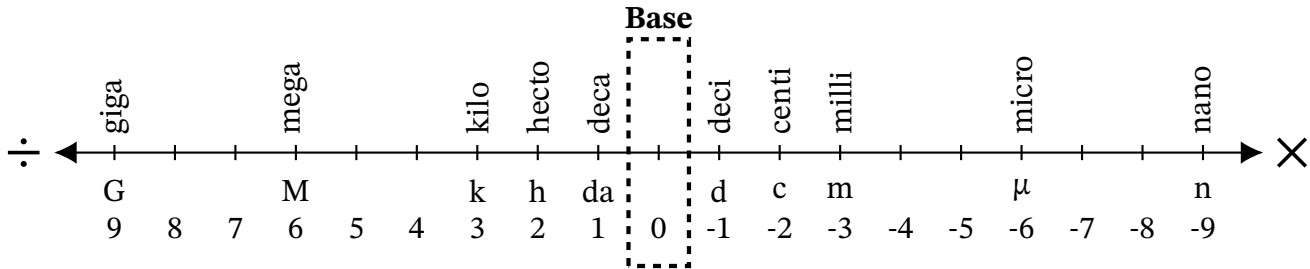
Converting Between kg and g (D)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.04704 kg to g
2. Convert 520 g to kg
3. Convert 0.00092 kg to g
4. Convert 32 300 g to kg
5. Convert 0.0331 kg to g
6. Convert 476 000 g to kg
7. Convert 6100 g to kg
8. Convert 0.0079 kg to g
9. Convert 6 640 000 g to kg
10. Convert 0.0505 kg to g

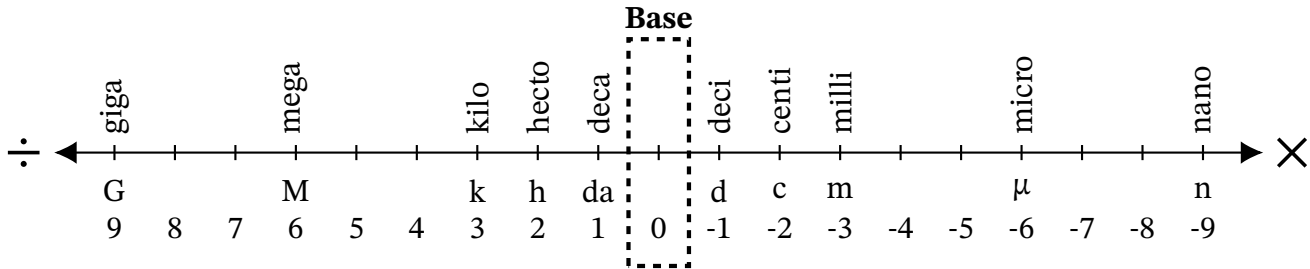
Converting Between kg and g (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.04704 kg to g
 $0.04704 \text{ kg} \times 10 \times 10 \times 10 = 47.04 \text{ g}$
2. Convert 520 g to kg
 $520 \text{ g} \div 10 \div 10 \div 10 = 0.52 \text{ kg}$
3. Convert 0.00092 kg to g
 $0.00092 \text{ kg} \times 10 \times 10 \times 10 = 0.92 \text{ g}$
4. Convert 32 300 g to kg
 $32\,300 \text{ g} \div 10 \div 10 \div 10 = 32.3 \text{ kg}$
5. Convert 0.0331 kg to g
 $0.0331 \text{ kg} \times 10 \times 10 \times 10 = 33.1 \text{ g}$
6. Convert 476 000 g to kg
 $476\,000 \text{ g} \div 10 \div 10 \div 10 = 476 \text{ kg}$
7. Convert 6100 g to kg
 $6100 \text{ g} \div 10 \div 10 \div 10 = 6.1 \text{ kg}$
8. Convert 0.0079 kg to g
 $0.0079 \text{ kg} \times 10 \times 10 \times 10 = 7.9 \text{ g}$
9. Convert 6 640 000 g to kg
 $6\,640\,000 \text{ g} \div 10 \div 10 \div 10 = 6640 \text{ kg}$
10. Convert 0.0505 kg to g
 $0.0505 \text{ kg} \times 10 \times 10 \times 10 = 50.5 \text{ g}$

Converting Between kg and g (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.091 kg to g
2. Convert 109 200 000 g to kg
3. Convert 0.0034 kg to g
4. Convert 93 300 g to kg
5. Convert 47 800 000 g to kg
6. Convert 92.58 kg to g
7. Convert 0.26 kg to g
8. Convert 9.9 kg to g
9. Convert 5 700 000 g to kg
10. Convert 658 700 g to kg

Converting Between kg and g (E) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.091 kg to g

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

2. Convert 109 200 000 g to kg

$$109\,200\,000 \text{ g} \div 10 \div 10 \div 10 = 109\,200 \text{ kg}$$

3. Convert 0.0034 kg to g

$$0.0034 \text{ kg} \times 10 \times 10 \times 10 = 3.4 \text{ g}$$

4. Convert 93 300 g to kg

$$93\,300 \text{ g} \div 10 \div 10 \div 10 = 93.3 \text{ kg}$$

5. Convert 47 800 000 g to kg

$$47\,800\,000 \text{ g} \div 10 \div 10 \div 10 = 47\,800 \text{ kg}$$

6. Convert 92.58 kg to g

$$92.58 \text{ kg} \times 10 \times 10 \times 10 = 92\,580 \text{ g}$$

7. Convert 0.26 kg to g

$$0.26 \text{ kg} \times 10 \times 10 \times 10 = 260 \text{ g}$$

8. Convert 9.9 kg to g

$$9.9 \text{ kg} \times 10 \times 10 \times 10 = 9900 \text{ g}$$

9. Convert 5 700 000 g to kg

$$5\,700\,000 \text{ g} \div 10 \div 10 \div 10 = 5700 \text{ kg}$$

10. Convert 658 700 g to kg

$$658\,700 \text{ g} \div 10 \div 10 \div 10 = 658.7 \text{ kg}$$

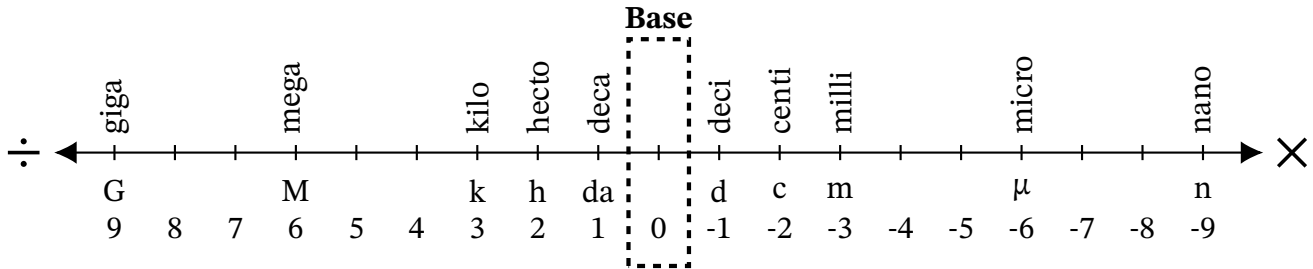
Converting Between kg and g (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2.993 kg to g
2. Convert 6 400 000 g to kg
3. Convert 81 400 g to kg
4. Convert 42 900 g to kg
5. Convert 0.00796 kg to g
6. Convert 0.0157 kg to g
7. Convert 0.09677 kg to g
8. Convert 1800 g to kg
9. Convert 0.574 kg to g
10. Convert 326 700 000 g to kg

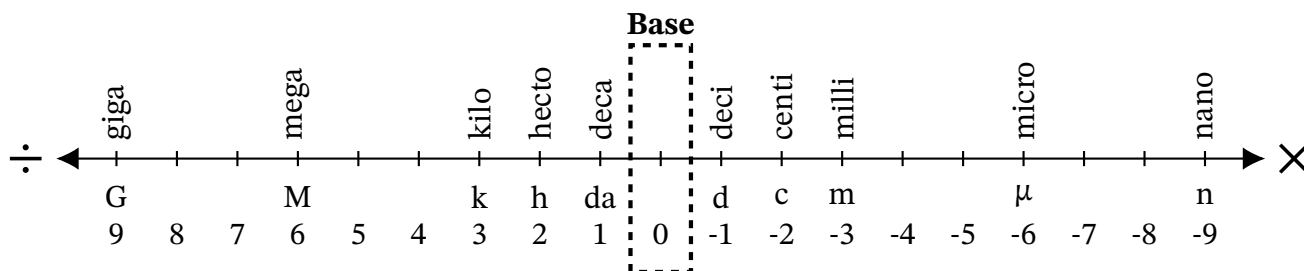
Converting Between kg and g (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2.993 kg to g

$$2.993 \text{ kg} \times 10 \times 10 \times 10 = 2993 \text{ g}$$

2. Convert 6 400 000 g to kg

$$6\,400\,000 \text{ g} \div 10 \div 10 \div 10 = 6400 \text{ kg}$$

3. Convert 81 400 g to kg

$$81\,400 \text{ g} \div 10 \div 10 \div 10 = 81.4 \text{ kg}$$

4. Convert 42 900 g to kg

$$42\,900 \text{ g} \div 10 \div 10 \div 10 = 42.9 \text{ kg}$$

5. Convert 0.00796 kg to g

$$0.00796 \text{ kg} \times 10 \times 10 \times 10 = 7.96 \text{ g}$$

6. Convert 0.0157 kg to g

$$0.0157 \text{ kg} \times 10 \times 10 \times 10 = 15.7 \text{ g}$$

7. Convert 0.09677 kg to g

$$0.09677 \text{ kg} \times 10 \times 10 \times 10 = 96.77 \text{ g}$$

8. Convert 1800 g to kg

$$1800 \text{ g} \div 10 \div 10 \div 10 = 1.8 \text{ kg}$$

9. Convert 0.574 kg to g

$$0.574 \text{ kg} \times 10 \times 10 \times 10 = 574 \text{ g}$$

10. Convert 326 700 000 g to kg

$$326\,700\,000 \text{ g} \div 10 \div 10 \div 10 = 326\,700 \text{ kg}$$

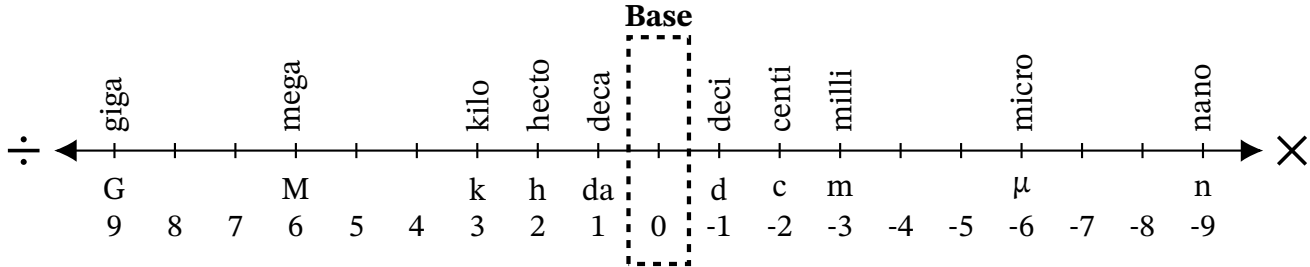
Converting Between kg and g (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 224.5 kg to g
2. Convert 354 100 000 g to kg
3. Convert 0.2424 kg to g
4. Convert 268 900 g to kg
5. Convert 0.0013 kg to g
6. Convert 0.0083 kg to g
7. Convert 71 900 g to kg
8. Convert 0.727 kg to g
9. Convert 23 800 000 g to kg
10. Convert 24 100 g to kg

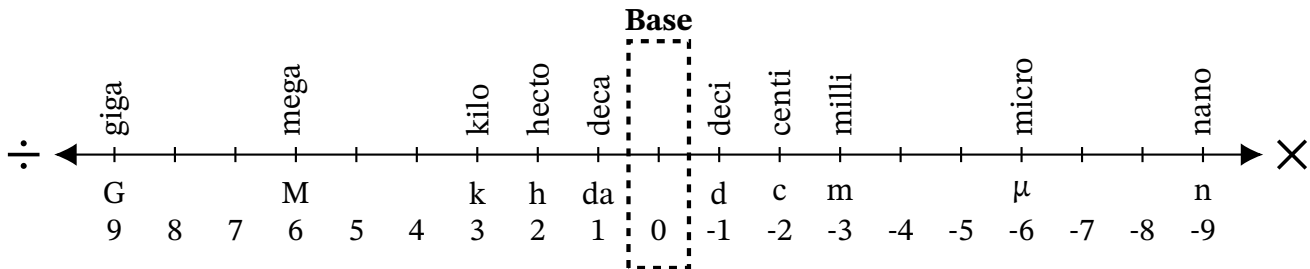
Converting Between kg and g (G) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 224.5 kg to g

$$224.5 \text{ kg} \times 10 \times 10 \times 10 = 224\,500 \text{ g}$$

2. Convert 354 100 000 g to kg

$$354\,100\,000 \text{ g} \div 10 \div 10 \div 10 = 354\,100 \text{ kg}$$

3. Convert 0.2424 kg to g

$$0.2424 \text{ kg} \times 10 \times 10 \times 10 = 242.4 \text{ g}$$

4. Convert 268 900 g to kg

$$268\,900 \text{ g} \div 10 \div 10 \div 10 = 268.9 \text{ kg}$$

5. Convert 0.0013 kg to g

$$0.0013 \text{ kg} \times 10 \times 10 \times 10 = 1.3 \text{ g}$$

6. Convert 0.0083 kg to g

$$0.0083 \text{ kg} \times 10 \times 10 \times 10 = 8.3 \text{ g}$$

7. Convert 71 900 g to kg

$$71\,900 \text{ g} \div 10 \div 10 \div 10 = 71.9 \text{ kg}$$

8. Convert 0.727 kg to g

$$0.727 \text{ kg} \times 10 \times 10 \times 10 = 727 \text{ g}$$

9. Convert 23 800 000 g to kg

$$23\,800\,000 \text{ g} \div 10 \div 10 \div 10 = 23\,800 \text{ kg}$$

10. Convert 24 100 g to kg

$$24\,100 \text{ g} \div 10 \div 10 \div 10 = 24.1 \text{ kg}$$

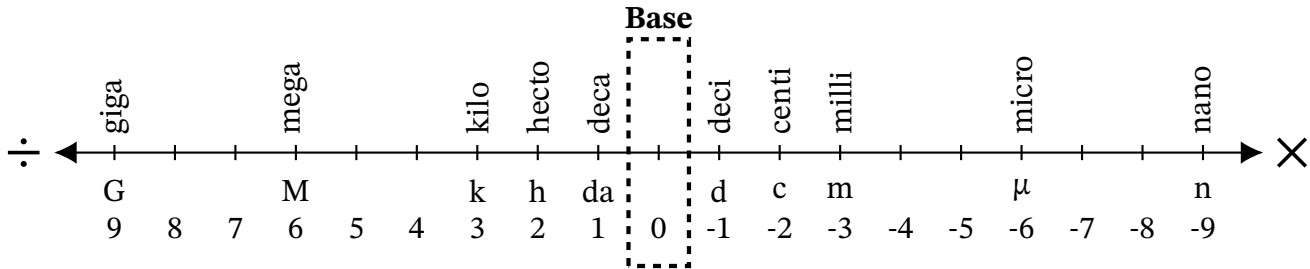
Converting Between kg and g (H)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.5847 kg to g
2. Convert 62 770 000 g to kg
3. Convert 0.9527 kg to g
4. Convert 780 g to kg
5. Convert 58 360 000 g to kg
6. Convert 440 000 g to kg
7. Convert 59.9 kg to g
8. Convert 0.88 kg to g
9. Convert 68 000 g to kg
10. Convert 0.8742 kg to g

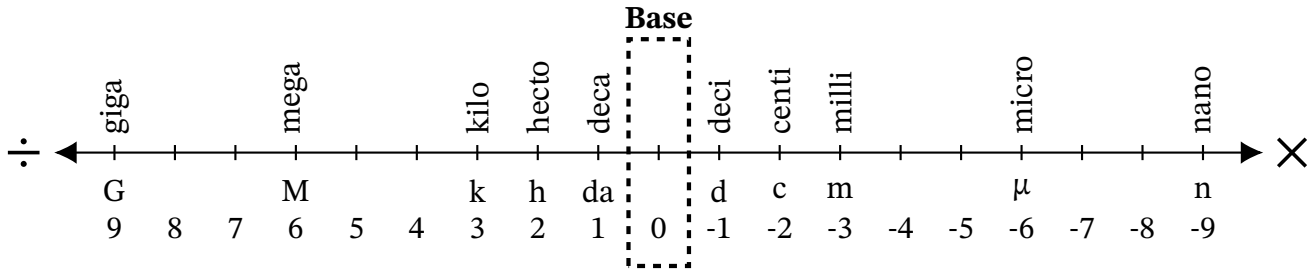
Converting Between kg and g (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.5847 kg to g

$$0.5847 \text{ kg} \times 10 \times 10 \times 10 = 584.7 \text{ g}$$

2. Convert 62 770 000 g to kg

$$62\,770\,000 \text{ g} \div 10 \div 10 \div 10 = 62\,770 \text{ kg}$$

3. Convert 0.9527 kg to g

$$0.9527 \text{ kg} \times 10 \times 10 \times 10 = 952.7 \text{ g}$$

4. Convert 780 g to kg

$$780 \text{ g} \div 10 \div 10 \div 10 = 0.78 \text{ kg}$$

5. Convert 58 360 000 g to kg

$$58\,360\,000 \text{ g} \div 10 \div 10 \div 10 = 58\,360 \text{ kg}$$

6. Convert 440 000 g to kg

$$440\,000 \text{ g} \div 10 \div 10 \div 10 = 440 \text{ kg}$$

7. Convert 59.9 kg to g

$$59.9 \text{ kg} \times 10 \times 10 \times 10 = 59\,900 \text{ g}$$

8. Convert 0.88 kg to g

$$0.88 \text{ kg} \times 10 \times 10 \times 10 = 880 \text{ g}$$

9. Convert 68 000 g to kg

$$68\,000 \text{ g} \div 10 \div 10 \div 10 = 68 \text{ kg}$$

10. Convert 0.8742 kg to g

$$0.8742 \text{ kg} \times 10 \times 10 \times 10 = 874.2 \text{ g}$$

Converting Between kg and g (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.762 kg to g
2. Convert 369 900 g to kg
3. Convert 730 000 g to kg
4. Convert 67 000 g to kg
5. Convert 751 000 g to kg
6. Convert 2.705 kg to g
7. Convert 795.3 kg to g
8. Convert 8 810 000 g to kg
9. Convert 0.783 kg to g
10. Convert 6.1 kg to g

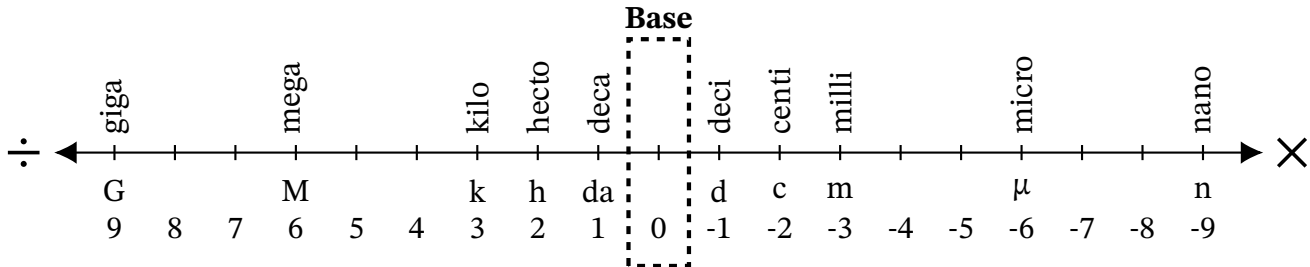
Converting Between kg and g (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.762 kg to g

$$0.762 \text{ kg} \times 10 \times 10 \times 10 = 762 \text{ g}$$

2. Convert 369 900 g to kg

$$369\,900 \text{ g} \div 10 \div 10 \div 10 = 369.9 \text{ kg}$$

3. Convert 730 000 g to kg

$$730\,000 \text{ g} \div 10 \div 10 \div 10 = 730 \text{ kg}$$

4. Convert 67 000 g to kg

$$67\,000 \text{ g} \div 10 \div 10 \div 10 = 67 \text{ kg}$$

5. Convert 751 000 g to kg

$$751\,000 \text{ g} \div 10 \div 10 \div 10 = 751 \text{ kg}$$

6. Convert 2.705 kg to g

$$2.705 \text{ kg} \times 10 \times 10 \times 10 = 2705 \text{ g}$$

7. Convert 795.3 kg to g

$$795.3 \text{ kg} \times 10 \times 10 \times 10 = 795\,300 \text{ g}$$

8. Convert 8 810 000 g to kg

$$8\,810\,000 \text{ g} \div 10 \div 10 \div 10 = 8810 \text{ kg}$$

9. Convert 0.783 kg to g

$$0.783 \text{ kg} \times 10 \times 10 \times 10 = 783 \text{ g}$$

10. Convert 6.1 kg to g

$$6.1 \text{ kg} \times 10 \times 10 \times 10 = 6100 \text{ g}$$

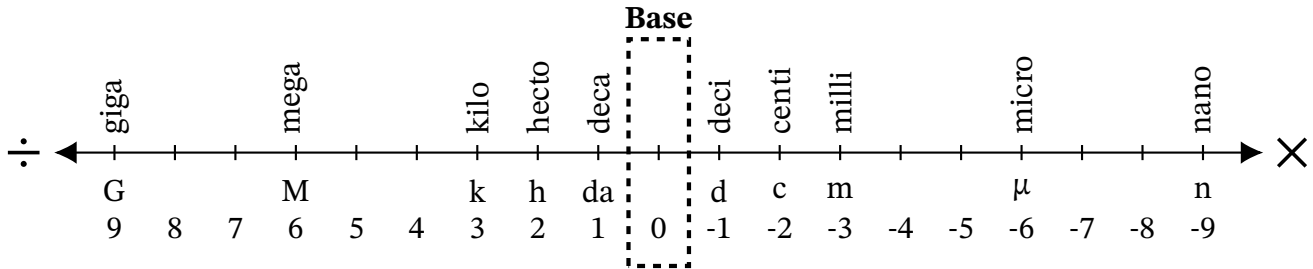
Converting Between kg and g (J)

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

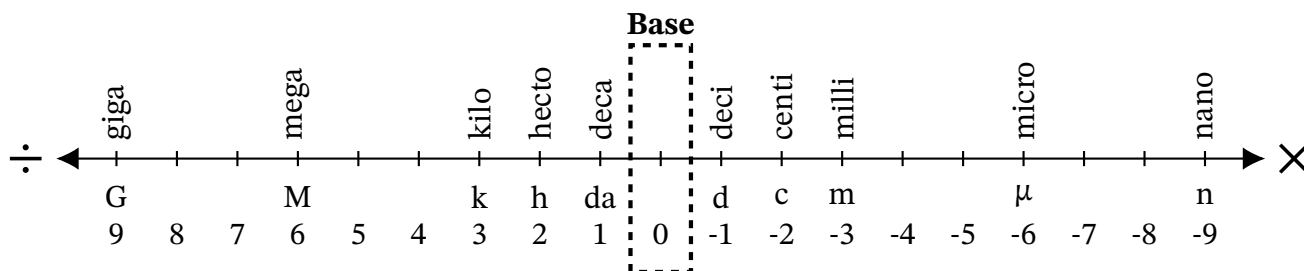
Converting Between kg and g (J) Answers

Name: _____

Date: _____

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

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