

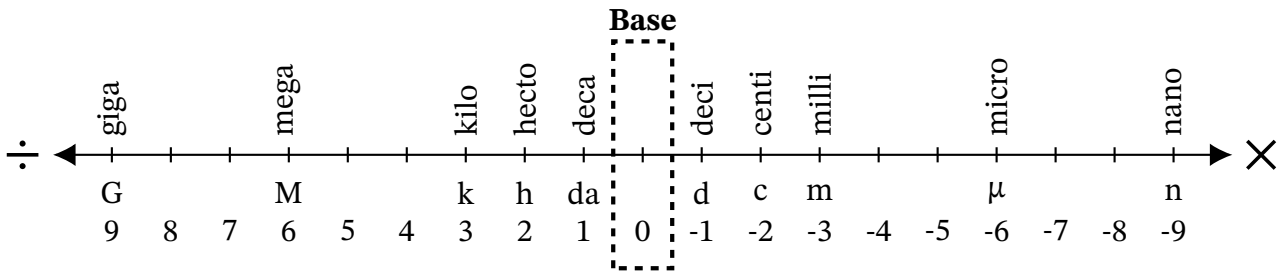
Converting Between ng, μg , mg and g (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 15.400.000 μg to g
2. Convert 0,6367 mg to ng
3. Convert 79.100 mg to g
4. Convert 8.316.000.000.000 ng to g
5. Convert 8,58 μg to ng
6. Convert 0,00061 μg to ng
7. Convert 5.016.000 μg to mg
8. Convert 0,511 mg to μg
9. Convert 440.000.000 ng to mg
10. Convert 0,00004995 g to ng

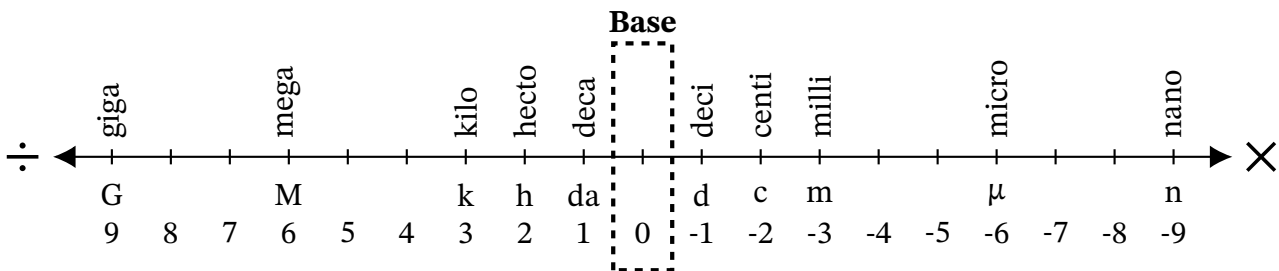
Converting Between ng, μg , mg and g (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 15.400.000 μg to g

$$15.400.000 \mu\text{g} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 15,4 \text{ g}$$

2. Convert 0,6367 mg to ng

$$0,6367 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 636.700 \text{ ng}$$

3. Convert 79.100 mg to g

$$79.100 \text{ mg} \div 10 \div 10 \div 10 = 79,1 \text{ g}$$

4. Convert 8.316.000.000.000 ng to g

$$8.316.000.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 8316 \text{ g}$$

5. Convert 8,58 μg to ng

$$8,58 \mu\text{g} \times 10 \times 10 \times 10 = 8580 \text{ ng}$$

6. Convert 0,00061 μg to ng

$$0,00061 \mu\text{g} \times 10 \times 10 \times 10 = 0,61 \text{ ng}$$

7. Convert 5.016.000 μg to mg

$$5.016.000 \mu\text{g} \div 10 \div 10 \div 10 = 5016 \text{ mg}$$

8. Convert 0,511 mg to μg

$$0,511 \text{ mg} \times 10 \times 10 \times 10 = 511 \mu\text{g}$$

9. Convert 440.000.000 ng to mg

$$440.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 440 \text{ mg}$$

10. Convert 0,00004995 g to ng

$$0,00004995 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 49.950 \text{ ng}$$

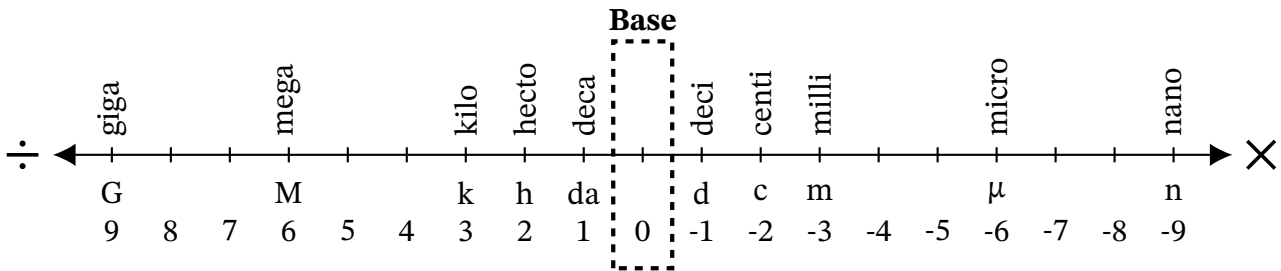
Converting Between ng, μg , mg and g (B)

Name: _____

Date: _____

Score: _____ /10

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

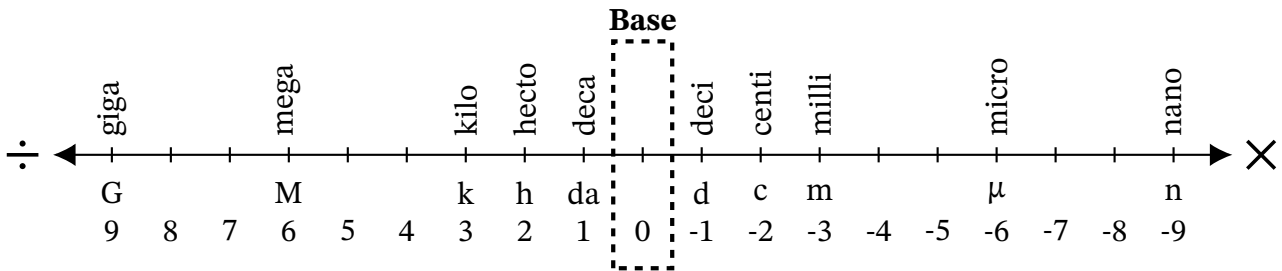


1. Convert 211.300.000 μg to mg
2. Convert 0,0993 mg to ng
3. Convert 24.240.000.000 μg to g
4. Convert 580.000 ng to μg
5. Convert 448.700 μg to mg
6. Convert 351.100.000 ng to mg
7. Convert 55,04 g to mg
8. Convert 0,000000039 g to ng
9. Convert 0,0000098 g to ng
10. Convert 0,93 μg to ng

Converting Between ng, μg , mg and g (B) Answers

Name: _____ Date: _____ Score: _____ /10

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



1. Convert 211.300.000 μg to mg
 $211.300.000 \mu\text{g} \div 10 \div 10 \div 10 = 211.300 \text{ mg}$
2. Convert 0,0993 mg to ng
 $0,0993 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 99.300 \text{ ng}$
3. Convert 24.240.000.000 μg to g
 $24.240.000.000 \mu\text{g} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 24.240 \text{ g}$
4. Convert 580.000 ng to μg
 $580.000 \text{ ng} \div 10 \div 10 \div 10 = 580 \mu\text{g}$
5. Convert 448.700 μg to mg
 $448.700 \mu\text{g} \div 10 \div 10 \div 10 = 448,7 \text{ mg}$
6. Convert 351.100.000 ng to mg
 $351.100.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 351,1 \text{ mg}$
7. Convert 55,04 g to mg
 $55,04 \text{ g} \times 10 \times 10 \times 10 = 55.040 \text{ mg}$
8. Convert 0,000000039 g to ng
 $0,000000039 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 39 \text{ ng}$
9. Convert 0,0000098 g to ng
 $0,0000098 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 9800 \text{ ng}$
10. Convert 0,93 μg to ng
 $0,93 \mu\text{g} \times 10 \times 10 \times 10 = 930 \text{ ng}$

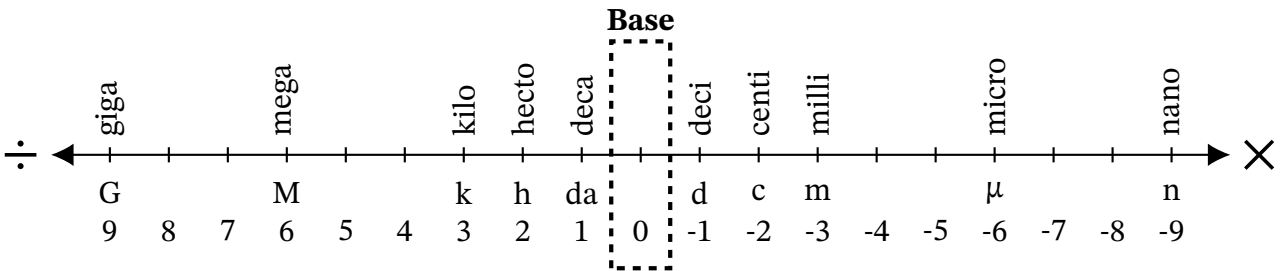
Converting Between ng, μg , mg and g (C)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8.800.000 ng to μg
2. Convert 0,026 g to mg
3. Convert 0,7403 mg to μg
4. Convert 0,0003765 g to ng
5. Convert 9,546 mg to μg
6. Convert 387.000.000 μg to g
7. Convert 49.000 ng to μg
8. Convert 0,007982 mg to ng
9. Convert 150.000.000.000 ng to g
10. Convert 94.700.000 ng to mg

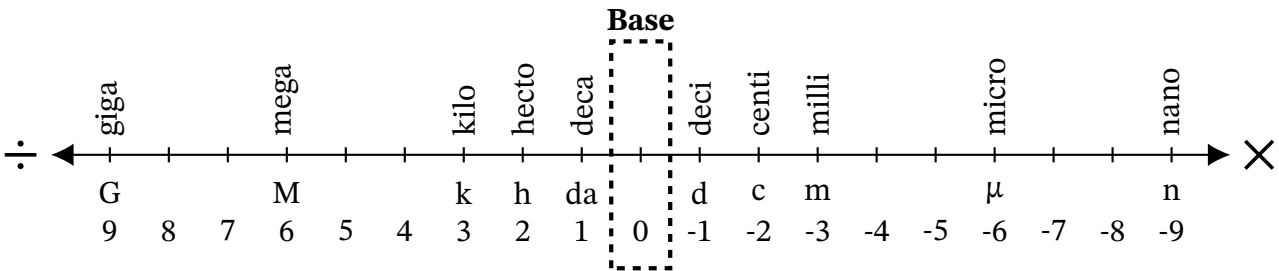
Converting Between ng, μg, mg and g (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8.800.000 ng to μg

$$8.800.000 \text{ ng} \div 10 \div 10 \div 10 = 8800 \mu\text{g}$$

2. Convert 0,026 g to mg

$$0,026 \text{ g} \times 10 \times 10 \times 10 = 26 \text{ mg}$$

3. Convert 0,7403 mg to μg

$$0,7403 \text{ mg} \times 10 \times 10 \times 10 = 740,3 \mu\text{g}$$

4. Convert 0,0003765 g to ng

$$0,0003765 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 376.500 \text{ ng}$$

5. Convert 9,546 mg to μg

$$9,546 \text{ mg} \times 10 \times 10 \times 10 = 9546 \mu\text{g}$$

6. Convert 387.000.000 μg to g

$$387.000.000 \mu\text{g} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 387 \text{ g}$$

7. Convert 49.000 ng to μg

$$49.000 \text{ ng} \div 10 \div 10 \div 10 = 49 \mu\text{g}$$

8. Convert 0,007982 mg to ng

$$0,007982 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 = 7982 \text{ ng}$$

9. Convert 150.000.000.000 ng to g

$$150.000.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 150 \text{ g}$$

10. Convert 94.700.000 ng to mg

$$94.700.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 94,7 \text{ mg}$$

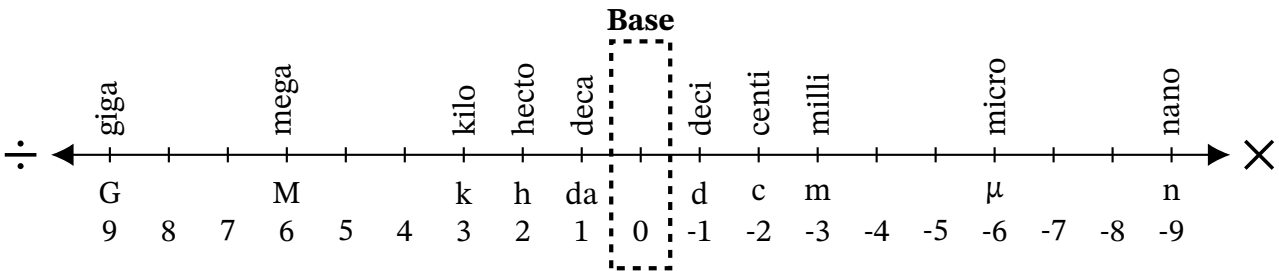
Converting Between ng, μg , mg and g (D)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 616.300.000.000.000 ng to g
2. Convert 65.900.000 ng to mg
3. Convert 69.500.000 ng to μg
4. Convert 0,0066 g to mg
5. Convert 9.300.000 ng to mg
6. Convert 0,00774 mg to μg
7. Convert 0,0000007322 g to ng
8. Convert 0,01117 mg to μg
9. Convert 4780 ng to μg
10. Convert 0,6323 g to μg

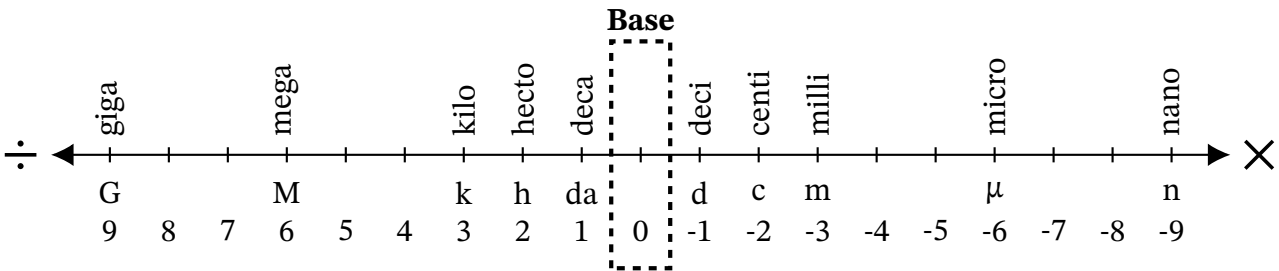
Converting Between ng, µg, mg and g (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 616.300.000.000.000 ng to g

$$616.300.000.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 616.300 \text{ g}$$

2. Convert 65.900.000 ng to mg

$$65.900.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 65,9 \text{ mg}$$

3. Convert 69.500.000 ng to µg

$$69.500.000 \text{ ng} \div 10 \div 10 \div 10 = 69.500 \text{ µg}$$

4. Convert 0,0066 g to mg

$$0,0066 \text{ g} \times 10 \times 10 \times 10 = 6,6 \text{ mg}$$

5. Convert 9.300.000 ng to mg

$$9.300.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 9,3 \text{ mg}$$

6. Convert 0,00774 mg to µg

$$0,00774 \text{ mg} \times 10 \times 10 \times 10 = 7,74 \text{ µg}$$

7. Convert 0,0000007322 g to ng

$$0,0000007322 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 732,2 \text{ ng}$$

8. Convert 0,01117 mg to µg

$$0,01117 \text{ mg} \times 10 \times 10 \times 10 = 11,17 \text{ µg}$$

9. Convert 4780 ng to µg

$$4780 \text{ ng} \div 10 \div 10 \div 10 = 4,78 \text{ µg}$$

10. Convert 0,6323 g to µg

$$0,6323 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 632.300 \text{ µg}$$

Converting Between ng, μg , mg and g (E)

Name: _____

Date: _____

Score: _____ /10

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

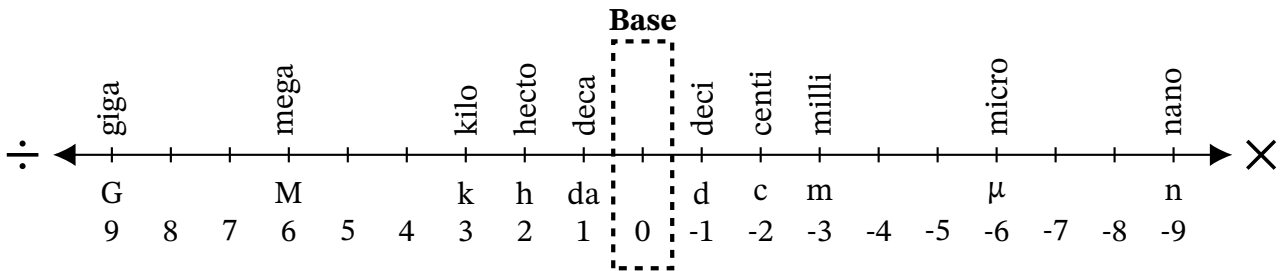


1. Convert 68,81 mg to μg
2. Convert 5.880.000 ng to mg
3. Convert 0,00009887 g to ng
4. Convert 3,8 mg to μg
5. Convert 96.000 ng to μg
6. Convert 17.740.000.000 ng to mg
7. Convert 929.000 mg to g
8. Convert 0,08172 μg to ng
9. Convert 0,00007822 g to μg
10. Convert 920.000.000.000 ng to g

Converting Between ng, μg, mg and g (E) Answers

Name: _____ Date: _____ Score: _____ /10

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



1. Convert 68,81 mg to μg
 $68,81 \text{ mg} \times 10 \times 10 \times 10 = 68.810 \mu\text{g}$
2. Convert 5.880.000 ng to mg
 $5.880.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 5,88 \text{ mg}$
3. Convert 0,00009887 g to ng
 $0,00009887 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 98.870 \text{ ng}$
4. Convert 3,8 mg to μg
 $3,8 \text{ mg} \times 10 \times 10 \times 10 = 3800 \mu\text{g}$
5. Convert 96.000 ng to μg
 $96.000 \text{ ng} \div 10 \div 10 \div 10 = 96 \mu\text{g}$
6. Convert 17.740.000.000 ng to mg
 $17.740.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 17.740 \text{ mg}$
7. Convert 929.000 mg to g
 $929.000 \text{ mg} \div 10 \div 10 \div 10 = 929 \text{ g}$
8. Convert 0,08172 μg to ng
 $0,08172 \mu\text{g} \times 10 \times 10 \times 10 = 81,72 \text{ ng}$
9. Convert 0,00007822 g to μg
 $0,00007822 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 78,22 \mu\text{g}$
10. Convert 920.000.000.000 ng to g
 $920.000.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 920 \text{ g}$

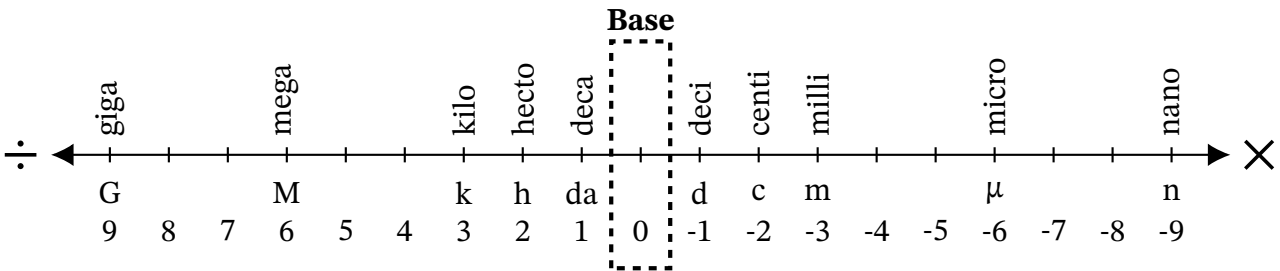
Converting Between ng, μ g, mg and g (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 53,5 g to mg
2. Convert 76.900.000 ng to μ g
3. Convert 0,0000084 mg to ng
4. Convert 51.500.000 ng to μ g
5. Convert 0,0000004874 g to ng
6. Convert 9.100.000 ng to mg
7. Convert 80.200.000.000 μ g to g
8. Convert 0,000000869 g to ng
9. Convert 3.960.000 μ g to mg
10. Convert 0,09158 mg to μ g

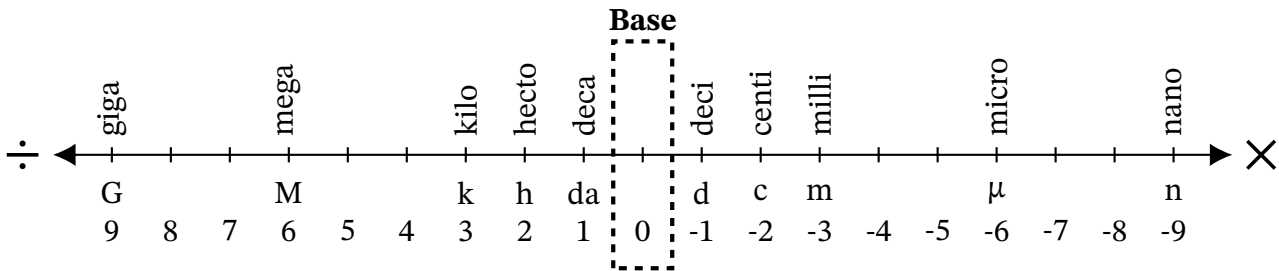
Converting Between ng, µg, mg and g (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 53,5 g to mg

$$53,5 \text{ g} \times 10 \times 10 \times 10 = 53.500 \text{ mg}$$

2. Convert 76.900.000 ng to µg

$$76.900.000 \text{ ng} \div 10 \div 10 \div 10 = 76.900 \text{ µg}$$

3. Convert 0,0000084 mg to ng

$$0,0000084 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 8,4 \text{ ng}$$

4. Convert 51.500.000 ng to µg

$$51.500.000 \text{ ng} \div 10 \div 10 \div 10 = 51.500 \text{ µg}$$

5. Convert 0,0000004874 g to ng

$$0,0000004874 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 487,4 \text{ ng}$$

6. Convert 9.100.000 ng to mg

$$9.100.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 9,1 \text{ mg}$$

7. Convert 80.200.000.000 µg to g

$$80.200.000.000 \text{ µg} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 80.200 \text{ g}$$

8. Convert 0,000000869 g to ng

$$0,000000869 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 869 \text{ ng}$$

9. Convert 3.960.000 µg to mg

$$3.960.000 \text{ µg} \div 10 \div 10 \div 10 = 3960 \text{ mg}$$

10. Convert 0,09158 mg to µg

$$0,09158 \text{ mg} \times 10 \times 10 \times 10 = 91,58 \text{ µg}$$

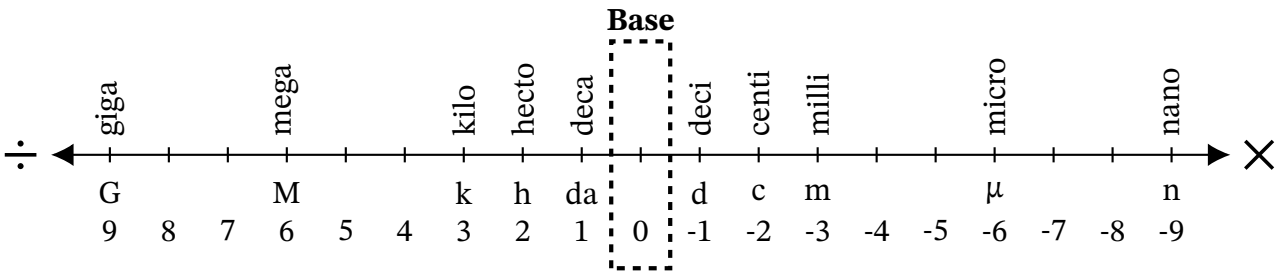
Converting Between ng, μg , mg and g (G)

Name: _____

Date: _____

Score: _____ /10

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

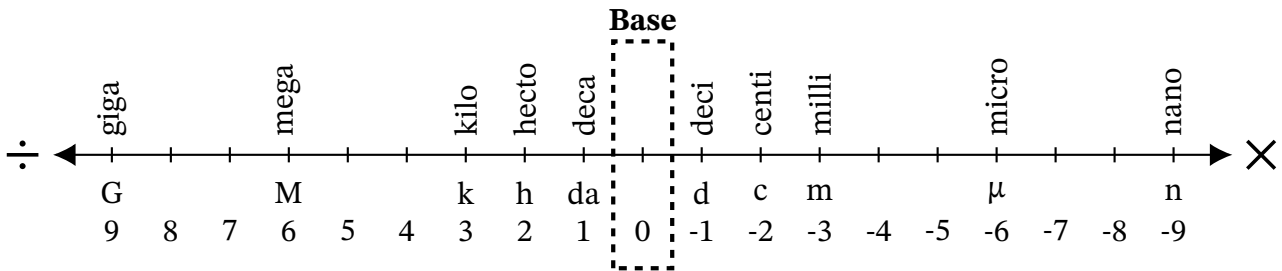


1. Convert 20.920.000 μg to mg
2. Convert 1,4 μg to ng
3. Convert 900.100.000 ng to mg
4. Convert 76.100.000 μg to g
5. Convert 47.400.000 mg to g
6. Convert 0,000000691 g to ng
7. Convert 558.000.000.000 ng to g
8. Convert 0,00169 μg to ng
9. Convert 0,00028 mg to μg
10. Convert 0,0005641 mg to ng

Converting Between ng, μg , mg and g (G) Answers

Name: _____ Date: _____ Score: _____ /10

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



1. Convert 20.920.000 μg to mg
 $20.920.000 \mu\text{g} \div 10 \div 10 \div 10 = 20.920 \text{ mg}$
2. Convert 1,4 μg to ng
 $1,4 \mu\text{g} \times 10 \times 10 \times 10 = 1400 \text{ ng}$
3. Convert 900.100.000 ng to mg
 $900.100.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 900,1 \text{ mg}$
4. Convert 76.100.000 μg to g
 $76.100.000 \mu\text{g} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 76,1 \text{ g}$
5. Convert 47.400.000 mg to g
 $47.400.000 \text{ mg} \div 10 \div 10 \div 10 = 47.400 \text{ g}$
6. Convert 0,000000691 g to ng
 $0,000000691 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 691 \text{ ng}$
7. Convert 558.000.000.000 ng to g
 $558.000.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 558 \text{ g}$
8. Convert 0,00169 μg to ng
 $0,00169 \mu\text{g} \times 10 \times 10 \times 10 = 1,69 \text{ ng}$
9. Convert 0,00028 mg to μg
 $0,00028 \text{ mg} \times 10 \times 10 \times 10 = 0,28 \mu\text{g}$
10. Convert 0,0005641 mg to ng
 $0,0005641 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 564,1 \text{ ng}$

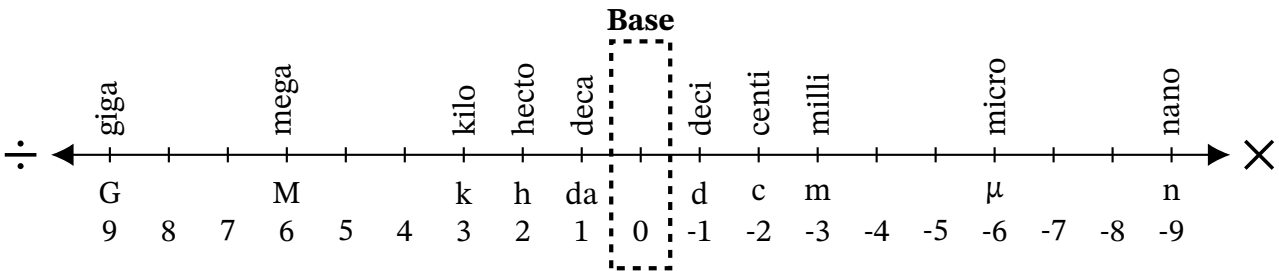
Converting Between ng, μg , mg and g (H)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 457.000 ng to μg
2. Convert 0,866 g to mg
3. Convert 4,4 mg to μg
4. Convert 999.600.000 ng to mg
5. Convert 0,00001906 mg to ng
6. Convert 3510 ng to μg
7. Convert 0,00000055 g to ng
8. Convert 760 μg to mg
9. Convert 7.199.000.000.000 ng to g
10. Convert 0,0003056 g to μg

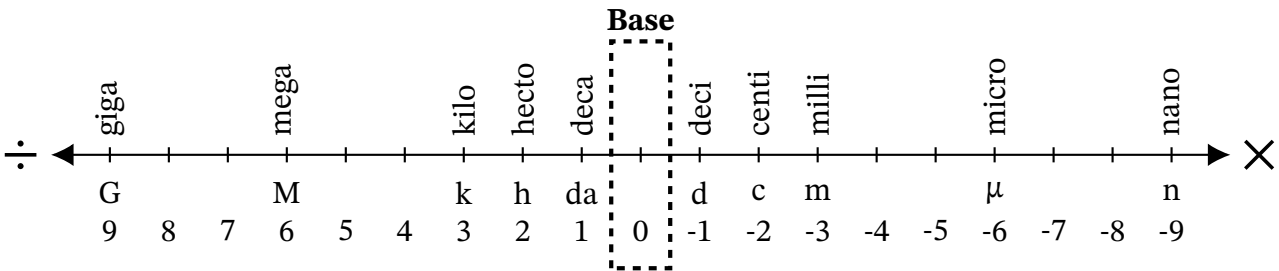
Converting Between ng, μg, mg and g (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 457.000 ng to μg

$$457.000 \text{ ng} \div 10 \div 10 \div 10 = 457 \mu\text{g}$$

2. Convert 0,866 g to mg

$$0,866 \text{ g} \times 10 \times 10 \times 10 = 866 \text{ mg}$$

3. Convert 4,4 mg to μg

$$4,4 \text{ mg} \times 10 \times 10 \times 10 = 4400 \mu\text{g}$$

4. Convert 999.600.000 ng to mg

$$999.600.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 999,6 \text{ mg}$$

5. Convert 0,00001906 mg to ng

$$0,00001906 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 19,06 \text{ ng}$$

6. Convert 3510 ng to μg

$$3510 \text{ ng} \div 10 \div 10 \div 10 = 3,51 \mu\text{g}$$

7. Convert 0,00000055 g to ng

$$0,00000055 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 550 \text{ ng}$$

8. Convert 760 μg to mg

$$760 \mu\text{g} \div 10 \div 10 \div 10 = 0,76 \text{ mg}$$

9. Convert 7.199.000.000.000 ng to g

$$7.199.000.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 7199 \text{ g}$$

10. Convert 0,0003056 g to μg

$$0,0003056 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 305,6 \mu\text{g}$$

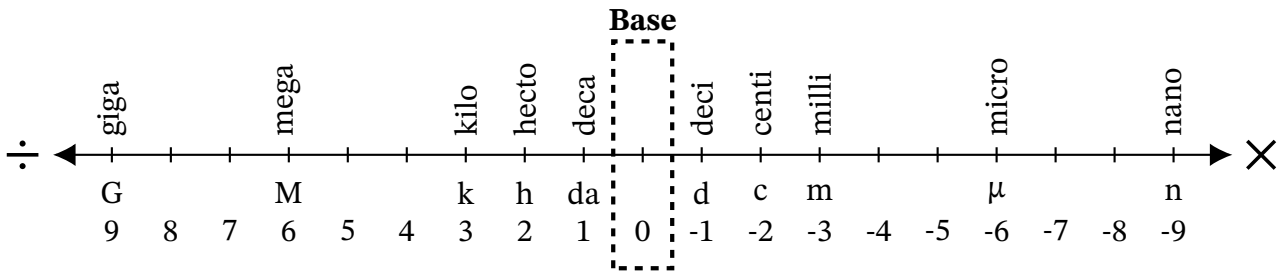
Converting Between ng, μg , mg and g (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 590.000 μg to g
2. Convert 1,013 mg to μg
3. Convert 37.000.000 ng to mg
4. Convert 0,00521 mg to μg
5. Convert 960.000.000 ng to g
6. Convert 82.400.000.000 ng to g
7. Convert 0,0048 μg to ng
8. Convert 6.670.000 ng to μg
9. Convert 0,8788 mg to ng
10. Convert 0,0046 g to mg

Converting Between ng, µg, mg and g (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 590.000 µg to g

$$590.000 \mu\text{g} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0,59 \text{ g}$$

2. Convert 1,013 mg to µg

$$1,013 \text{ mg} \times 10 \times 10 \times 10 = 1013 \mu\text{g}$$

3. Convert 37.000.000 ng to mg

$$37.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 37 \text{ mg}$$

4. Convert 0,00521 mg to µg

$$0,00521 \text{ mg} \times 10 \times 10 \times 10 = 5,21 \mu\text{g}$$

5. Convert 960.000.000 ng to g

$$960.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0,96 \text{ g}$$

6. Convert 82.400.000.000 ng to g

$$82.400.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 82,4 \text{ g}$$

7. Convert 0,0048 µg to ng

$$0,0048 \mu\text{g} \times 10 \times 10 \times 10 = 4,8 \text{ ng}$$

8. Convert 6.670.000 ng to µg

$$6.670.000 \text{ ng} \div 10 \div 10 \div 10 = 6670 \mu\text{g}$$

9. Convert 0,8788 mg to ng

$$0,8788 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 878.800 \text{ ng}$$

10. Convert 0,0046 g to mg

$$0,0046 \text{ g} \times 10 \times 10 \times 10 = 4,6 \text{ mg}$$

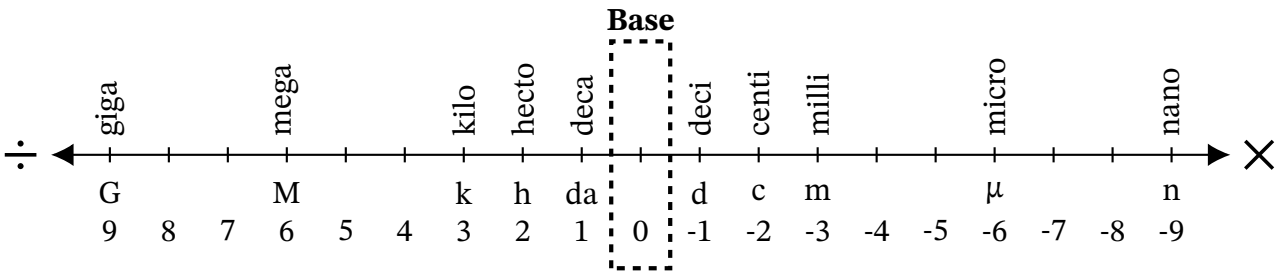
Converting Between ng, μg , mg and g (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 71.200.000 ng to μg
2. Convert 55.600.000 ng to mg
3. Convert 0,07241 g to μg
4. Convert 0,00882 mg to μg
5. Convert 7.270.000 μg to mg
6. Convert 0,0000009174 g to ng
7. Convert 12.440.000.000 ng to g
8. Convert 0,7572 g to mg
9. Convert 0,0299 mg to ng
10. Convert 701.700.000 ng to μg

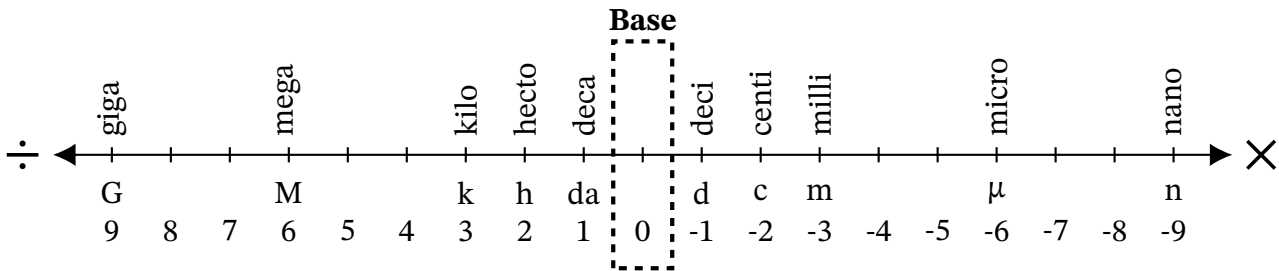
Converting Between ng, μg, mg and g (J) Answers

Name: _____

Date: _____

Score: _____ /10

Complete each conversion. Symbols for copying and pasting: × ÷ 2 3.



1. Convert 71.200.000 ng to μg

$$71.200.000 \text{ ng} \div 10 \div 10 \div 10 = 71.200 \text{ μg}$$

2. Convert 55.600.000 ng to mg

$$55.600.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 55,6 \text{ mg}$$

3. Convert 0,07241 g to μg

$$0,07241 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 72.410 \text{ μg}$$

4. Convert 0,00882 mg to μg

$$0,00882 \text{ mg} \times 10 \times 10 \times 10 = 8,82 \text{ μg}$$

5. Convert 7.270.000 μg to mg

$$7.270.000 \text{ μg} \div 10 \div 10 \div 10 = 7270 \text{ mg}$$

6. Convert 0,0000009174 g to ng

$$0,0000009174 \text{ g} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 917,4 \text{ ng}$$

7. Convert 12.440.000.000 ng to g

$$12.440.000.000 \text{ ng} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 12,44 \text{ g}$$

8. Convert 0,7572 g to mg

$$0,7572 \text{ g} \times 10 \times 10 \times 10 = 757,2 \text{ mg}$$

9. Convert 0,0299 mg to ng

$$0,0299 \text{ mg} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 29.900 \text{ ng}$$

10. Convert 701.700.000 ng to μg

$$701.700.000 \text{ ng} \div 10 \div 10 \div 10 = 701.700 \text{ μg}$$