

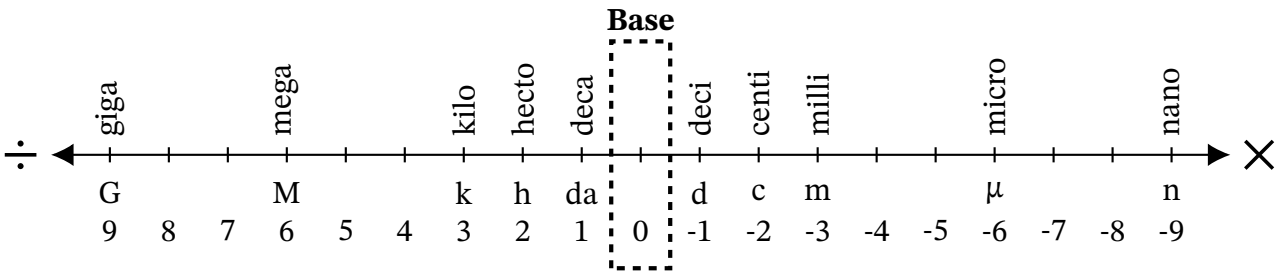
# Converting Common Metric Units (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 21,900.000 m to km
2. Convert 56.700 cm to m
3. Convert 0,87 cm to mm
4. Convert 7,732 L to mL
5. Convert 9500 m to km
6. Convert 1096 mm to cm
7. Convert 84.400 mg to g
8. Convert 1,72 m to cm
9. Convert 0,0993 kg to g
10. Convert 0,247 g to mg

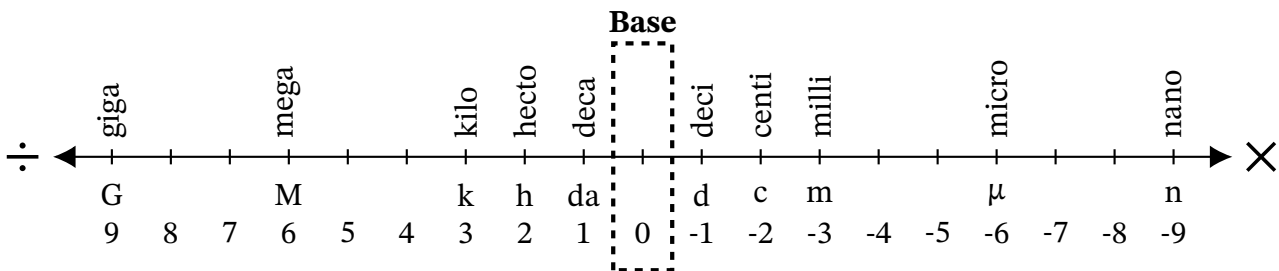
# Converting Common Metric Units (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 21.900.000 m to km  
 $21.900.000 \text{ m} \div 10 \div 10 \div 10 = 21.900 \text{ km}$

2. Convert 56.700 cm to m  
 $56.700 \text{ cm} \div 10 \div 10 = 567 \text{ m}$

3. Convert 0,87 cm to mm  
 $0,87 \text{ cm} \times 10 = 8,7 \text{ mm}$

4. Convert 7,732 L to mL  
 $7,732 \text{ L} \times 10 \times 10 \times 10 = 7732 \text{ mL}$

5. Convert 9500 m to km  
 $9500 \text{ m} \div 10 \div 10 \div 10 = 9,5 \text{ km}$

6. Convert 1096 mm to cm  
 $1096 \text{ mm} \div 10 = 109,6 \text{ cm}$

7. Convert 84.400 mg to g  
 $84.400 \text{ mg} \div 10 \div 10 \div 10 = 84,4 \text{ g}$

8. Convert 1,72 m to cm  
 $1,72 \text{ m} \times 10 \times 10 = 172 \text{ cm}$

9. Convert 0,0993 kg to g  
 $0,0993 \text{ kg} \times 10 \times 10 \times 10 = 99,3 \text{ g}$

10. Convert 0,247 g to mg  
 $0,247 \text{ g} \times 10 \times 10 \times 10 = 247 \text{ mg}$

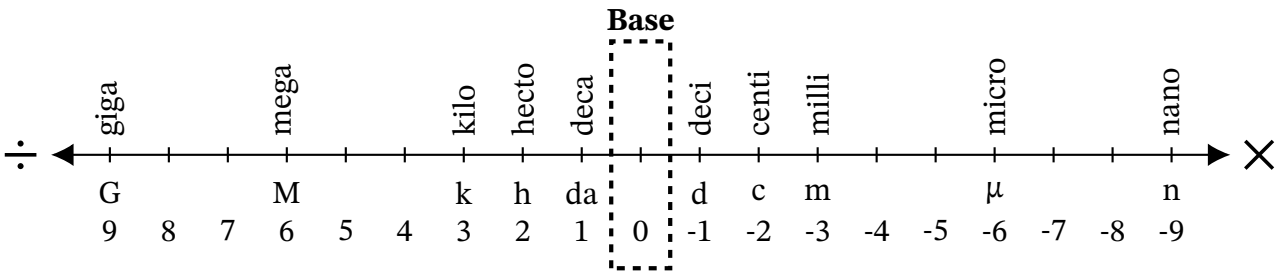
# Converting Common Metric Units (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 3960 cm to mm
2. Convert 134.000 mg to g
3. Convert 29.900 mL to L
4. Convert 678.000 mg to g
5. Convert 92,32 m to cm
6. Convert 6627 cm to mm
7. Convert 0,76 m to cm
8. Convert 0,06135 km to m
9. Convert 2.700.000 m to km
10. Convert 5.600.000 g to kg

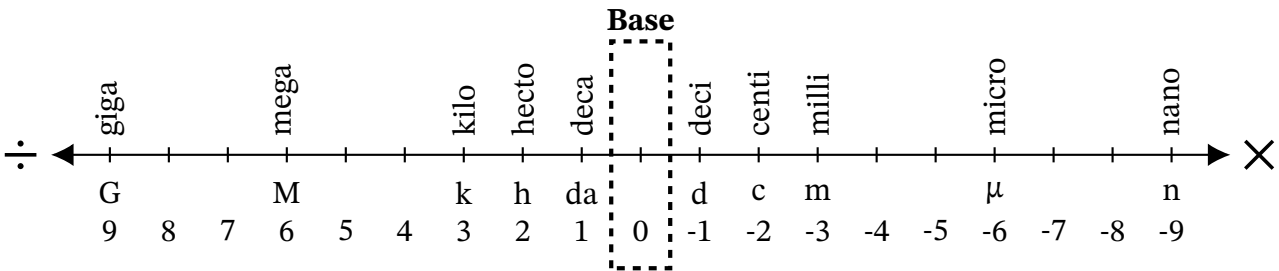
# Converting Common Metric Units (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 3960 cm to mm  
 $3960 \text{ cm} \times 10 = 39.600 \text{ mm}$
2. Convert 134.000 mg to g  
 $134.000 \text{ mg} \div 10 \div 10 \div 10 = 134 \text{ g}$
3. Convert 29.900 mL to L  
 $29.900 \text{ mL} \div 10 \div 10 \div 10 = 29,9 \text{ L}$
4. Convert 678.000 mg to g  
 $678.000 \text{ mg} \div 10 \div 10 \div 10 = 678 \text{ g}$
5. Convert 92,32 m to cm  
 $92,32 \text{ m} \times 10 \times 10 = 9232 \text{ cm}$
6. Convert 6627 cm to mm  
 $6627 \text{ cm} \times 10 = 66.270 \text{ mm}$
7. Convert 0,76 m to cm  
 $0,76 \text{ m} \times 10 \times 10 = 76 \text{ cm}$
8. Convert 0,06135 km to m  
 $0,06135 \text{ km} \times 10 \times 10 \times 10 = 61,35 \text{ m}$
9. Convert 2.700.000 m to km  
 $2.700.000 \text{ m} \div 10 \div 10 \div 10 = 2700 \text{ km}$
10. Convert 5.600.000 g to kg  
 $5.600.000 \text{ g} \div 10 \div 10 \div 10 = 5600 \text{ kg}$

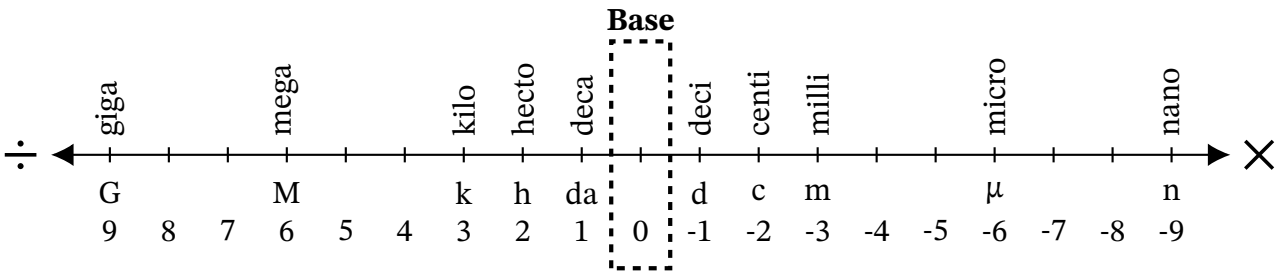
# Converting Common Metric Units (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 84.600 mm to cm
2. Convert 0,00571 km to m
3. Convert 0,274 g to mg
4. Convert 461,7 kg to g
5. Convert 0,13 g to mg
6. Convert 98.200 cm to m
7. Convert 166,3 cm to mm
8. Convert 74.900 mL to L
9. Convert 79.000 cm to m
10. Convert 720.000 m to km

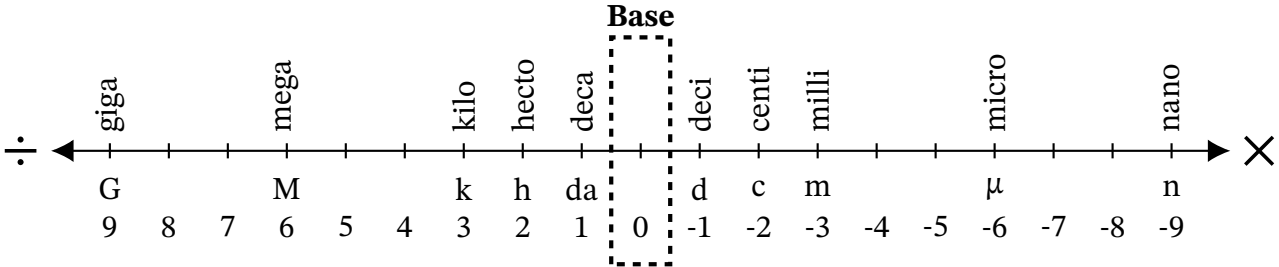
# Converting Common Metric Units (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 84.600 mm to cm

$84.600 \text{ mm} \div 10 = 8460 \text{ cm}$

2. Convert 0,00571 km to m

$0,00571 \text{ km} \times 10 \times 10 \times 10 = 5,71 \text{ m}$

3. Convert 0,274 g to mg

$0,274 \text{ g} \times 10 \times 10 \times 10 = 274 \text{ mg}$

4. Convert 461,7 kg to g

$461,7 \text{ kg} \times 10 \times 10 \times 10 = 461.700 \text{ g}$

5. Convert 0,13 g to mg

$0,13 \text{ g} \times 10 \times 10 \times 10 = 130 \text{ mg}$

6. Convert 98.200 cm to m

$98.200 \text{ cm} \div 10 \div 10 = 982 \text{ m}$

7. Convert 166,3 cm to mm

$166,3 \text{ cm} \times 10 = 1663 \text{ mm}$

8. Convert 74.900 mL to L

$74.900 \text{ mL} \div 10 \div 10 \div 10 = 74,9 \text{ L}$

9. Convert 79.000 cm to m

$79.000 \text{ cm} \div 10 \div 10 = 790 \text{ m}$

10. Convert 720.000 m to km

$720.000 \text{ m} \div 10 \div 10 \div 10 = 720 \text{ km}$

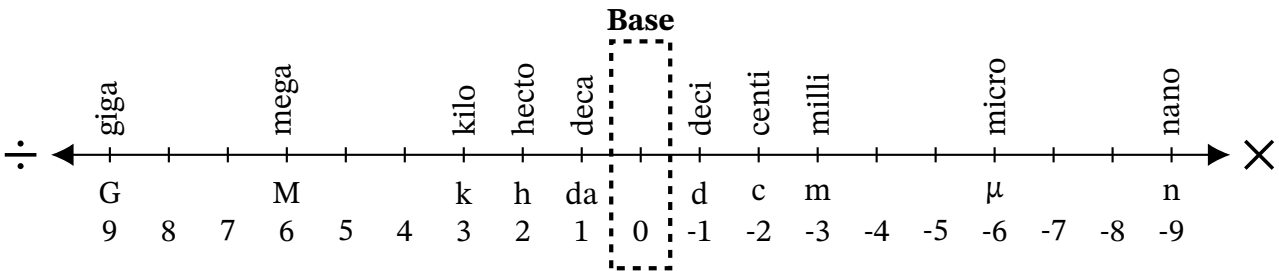
# Converting Common Metric Units (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 6,09 cm to mm
2. Convert 628.800 g to kg
3. Convert 52.300.000 mg to g
4. Convert 910.000 cm to m
5. Convert 7,92 km to m
6. Convert 58,1 m to cm
7. Convert 0,00886 km to m
8. Convert 6.699.000 mg to g
9. Convert 6.774.000 mm to cm
10. Convert 0,13 L to mL

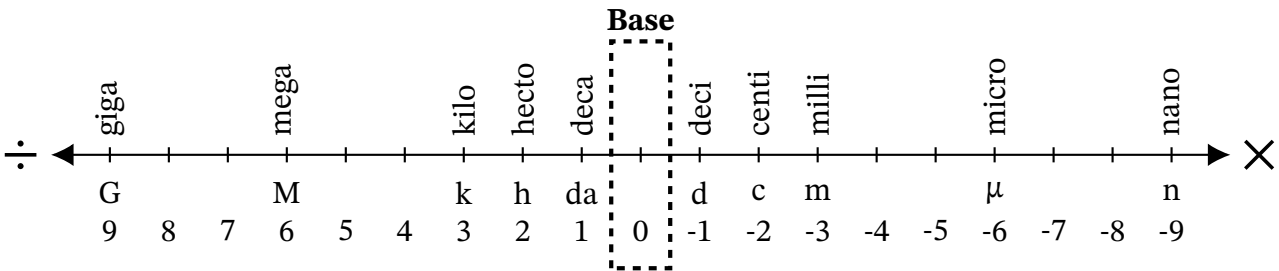
# Converting Common Metric Units (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 6,09 cm to mm

$6,09 \text{ cm} \times 10 = 60,9 \text{ mm}$

2. Convert 628.800 g to kg

$628.800 \text{ g} \div 10 \div 10 \div 10 = 628,8 \text{ kg}$

3. Convert 52.300.000 mg to g

$52.300.000 \text{ mg} \div 10 \div 10 \div 10 = 52.300 \text{ g}$

4. Convert 910.000 cm to m

$910.000 \text{ cm} \div 10 \div 10 = 9100 \text{ m}$

5. Convert 7,92 km to m

$7,92 \text{ km} \times 10 \times 10 \times 10 = 7920 \text{ m}$

6. Convert 58,1 m to cm

$58,1 \text{ m} \times 10 \times 10 = 5810 \text{ cm}$

7. Convert 0,00886 km to m

$0,00886 \text{ km} \times 10 \times 10 \times 10 = 8,86 \text{ m}$

8. Convert 6.699.000 mg to g

$6.699.000 \text{ mg} \div 10 \div 10 \div 10 = 6699 \text{ g}$

9. Convert 6.774.000 mm to cm

$6.774.000 \text{ mm} \div 10 = 677.400 \text{ cm}$

10. Convert 0,13 L to mL

$0,13 \text{ L} \times 10 \times 10 \times 10 = 130 \text{ mL}$



# Converting Common Metric Units (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 0,056 cm to mm
2. Convert 1,14 m to cm
3. Convert 2.652.000 mL to L
4. Convert 58.000 m to km
5. Convert 1260 m to km
6. Convert 3,696 g to mg
7. Convert 1400 g to kg
8. Convert 3.130.000 mg to g
9. Convert 4,939 cm to mm
10. Convert 0,93 m to cm

# Converting Common Metric Units (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 0,056 cm to mm  
 $0,056 \text{ cm} \times 10 = 0,56 \text{ mm}$
2. Convert 1,14 m to cm  
 $1,14 \text{ m} \times 10 \times 10 = 114 \text{ cm}$
3. Convert 2.652.000 mL to L  
 $2.652.000 \text{ mL} \div 10 \div 10 \div 10 = 2652 \text{ L}$
4. Convert 58.000 m to km  
 $58.000 \text{ m} \div 10 \div 10 \div 10 = 58 \text{ km}$
5. Convert 1260 m to km  
 $1260 \text{ m} \div 10 \div 10 \div 10 = 1,26 \text{ km}$
6. Convert 3,696 g to mg  
 $3,696 \text{ g} \times 10 \times 10 \times 10 = 3696 \text{ mg}$
7. Convert 1400 g to kg  
 $1400 \text{ g} \div 10 \div 10 \div 10 = 1,4 \text{ kg}$
8. Convert 3.130.000 mg to g  
 $3.130.000 \text{ mg} \div 10 \div 10 \div 10 = 3130 \text{ g}$
9. Convert 4,939 cm to mm  
 $4,939 \text{ cm} \times 10 = 49,39 \text{ mm}$
10. Convert 0,93 m to cm  
 $0,93 \text{ m} \times 10 \times 10 = 93 \text{ cm}$

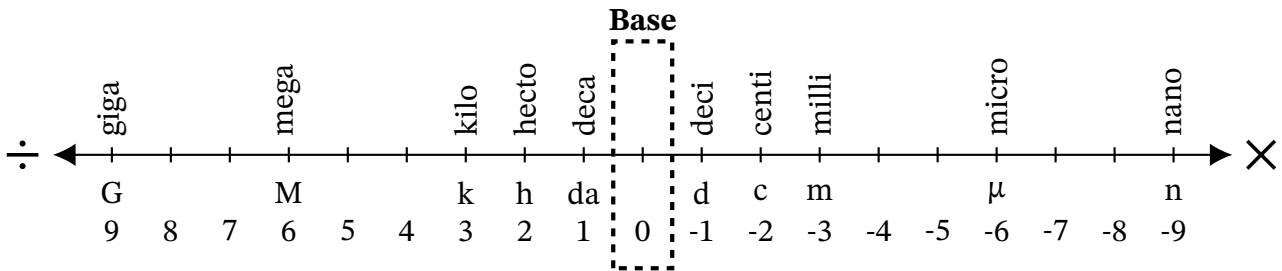
# Converting Common Metric Units (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 2,7 cm to mm
2. Convert 0,8824 m to cm
3. Convert 0,74 cm to mm
4. Convert 663,8 g to mg
5. Convert 0,3425 km to m
6. Convert 62.700 g to kg
7. Convert 736.000 mL to L
8. Convert 35.030.000 cm to m
9. Convert 870 m to km
10. Convert 255.000 mg to g

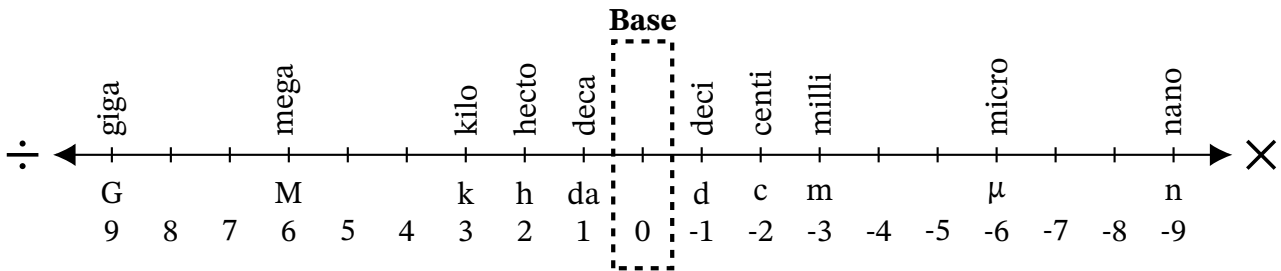
# Converting Common Metric Units (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 2,7 cm to mm  
 $2,7 \text{ cm} \times 10 = 27 \text{ mm}$
2. Convert 0,8824 m to cm  
 $0,8824 \text{ m} \times 10 \times 10 = 88,24 \text{ cm}$
3. Convert 0,74 cm to mm  
 $0,74 \text{ cm} \times 10 = 7,4 \text{ mm}$
4. Convert 663,8 g to mg  
 $663,8 \text{ g} \times 10 \times 10 \times 10 = 663.800 \text{ mg}$
5. Convert 0,3425 km to m  
 $0,3425 \text{ km} \times 10 \times 10 \times 10 = 342,5 \text{ m}$
6. Convert 62.700 g to kg  
 $62.700 \text{ g} \div 10 \div 10 \div 10 = 62,7 \text{ kg}$
7. Convert 736.000 mL to L  
 $736.000 \text{ mL} \div 10 \div 10 \div 10 = 736 \text{ L}$
8. Convert 35.030.000 cm to m  
 $35.030.000 \text{ cm} \div 10 \div 10 = 350.300 \text{ m}$
9. Convert 870 m to km  
 $870 \text{ m} \div 10 \div 10 \div 10 = 0,87 \text{ km}$
10. Convert 255.000 mg to g  
 $255.000 \text{ mg} \div 10 \div 10 \div 10 = 255 \text{ g}$

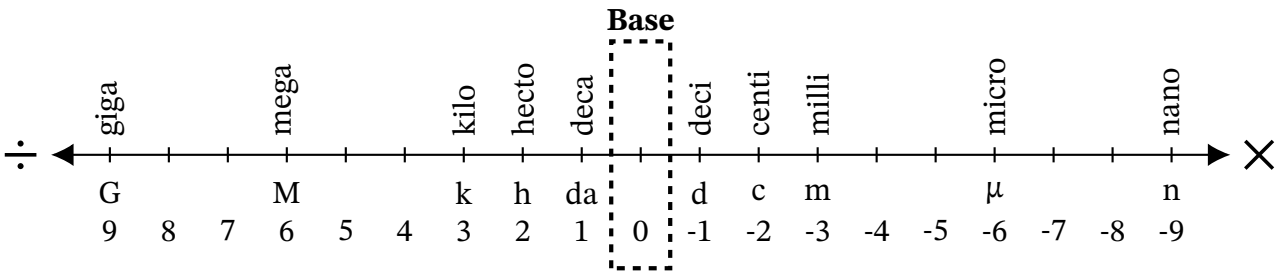
# Converting Common Metric Units (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 1.270.000 cm to m
2. Convert 0,0092 kg to g
3. Convert 76,5 mm to cm
4. Convert 719.000 m to km
5. Convert 8,381 cm to mm
6. Convert 5,822 g to mg
7. Convert 47.100 m to km
8. Convert 0,00282 L to mL
9. Convert 43.000 mg to g
10. Convert 8,7 m to cm

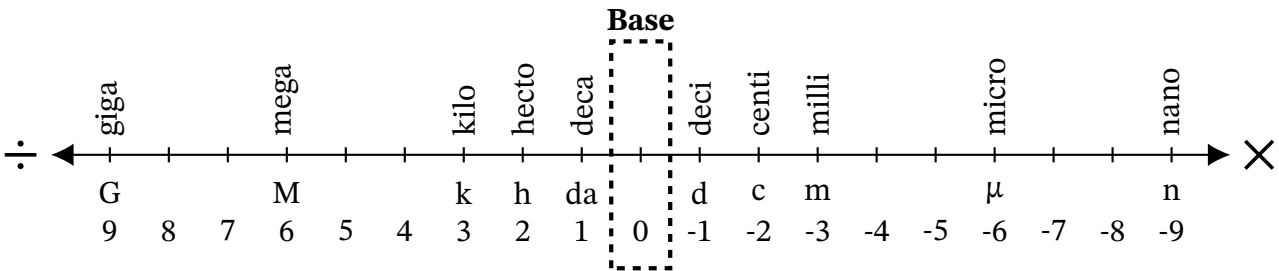
# Converting Common Metric Units (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 1.270.000 cm to m

$$1.270.000 \text{ cm} \div 10 \div 10 = 12.700 \text{ m}$$

2. Convert 0,0092 kg to g

$$0,0092 \text{ kg} \times 10 \times 10 \times 10 = 9,2 \text{ g}$$

3. Convert 76,5 mm to cm

$$76,5 \text{ mm} \div 10 = 7,65 \text{ cm}$$

4. Convert 719.000 m to km

$$719.000 \text{ m} \div 10 \div 10 \div 10 = 719 \text{ km}$$

5. Convert 8,381 cm to mm

$$8,381 \text{ cm} \times 10 = 83,81 \text{ mm}$$

6. Convert 5,822 g to mg

$$5,822 \text{ g} \times 10 \times 10 \times 10 = 5822 \text{ mg}$$

7. Convert 47.100 m to km

$$47.100 \text{ m} \div 10 \div 10 \div 10 = 47,1 \text{ km}$$

8. Convert 0,00282 L to mL

$$0,00282 \text{ L} \times 10 \times 10 \times 10 = 2,82 \text{ mL}$$

9. Convert 43.000 mg to g

$$43.000 \text{ mg} \div 10 \div 10 \div 10 = 43 \text{ g}$$

10. Convert 8,7 m to cm

$$8,7 \text{ m} \times 10 \times 10 = 870 \text{ cm}$$

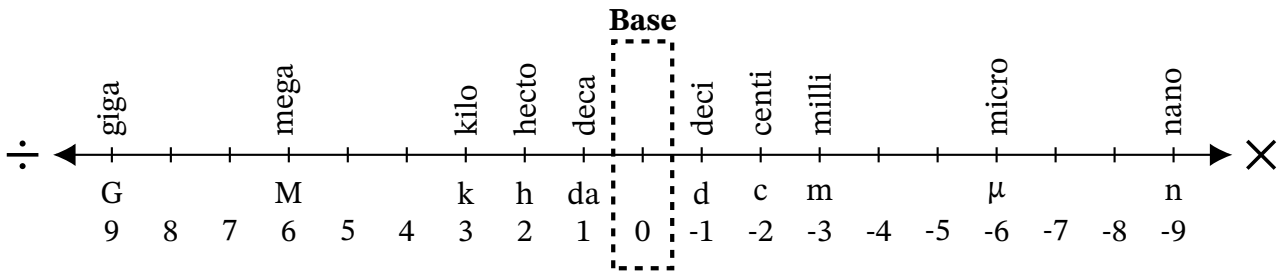
# Converting Common Metric Units (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 282.000 g to kg
2. Convert 545,5 g to mg
3. Convert 190 m to km
4. Convert 58,26 L to mL
5. Convert 4900 mm to cm
6. Convert 0,56 cm to mm
7. Convert 58.700 cm to m
8. Convert 117,9 m to cm
9. Convert 0,282 g to mg
10. Convert 744.000 m to km

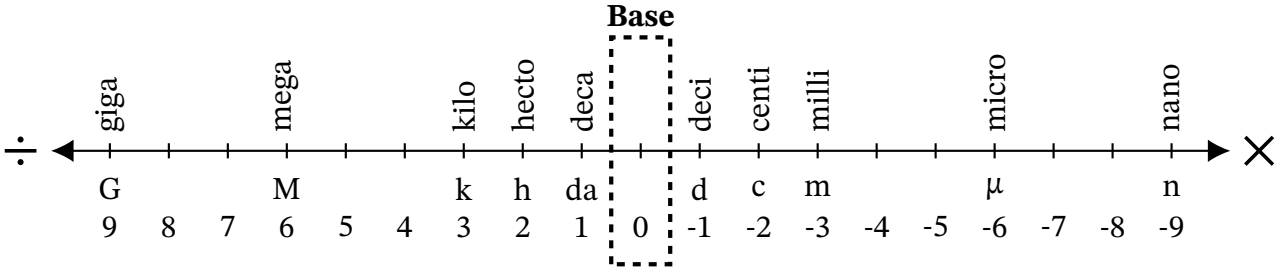
# Converting Common Metric Units (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 282.000 g to kg

$$282.000 \text{ g} \div 10 \div 10 \div 10 = 282 \text{ kg}$$

2. Convert 545,5 g to mg

$$545,5 \text{ g} \times 10 \times 10 \times 10 = 545.500 \text{ mg}$$

3. Convert 190 m to km

$$190 \text{ m} \div 10 \div 10 \div 10 = 0,19 \text{ km}$$

4. Convert 58,26 L to mL

$$58,26 \text{ L} \times 10 \times 10 \times 10 = 58.260 \text{ mL}$$

5. Convert 4900 mm to cm

$$4900 \text{ mm} \div 10 = 490 \text{ cm}$$

6. Convert 0,56 cm to mm

$$0,56 \text{ cm} \times 10 = 5,6 \text{ mm}$$

7. Convert 58.700 cm to m

$$58.700 \text{ cm} \div 10 \div 10 = 587 \text{ m}$$

8. Convert 117,9 m to cm

$$117,9 \text{ m} \times 10 \times 10 = 11.790 \text{ cm}$$

9. Convert 0,282 g to mg

$$0,282 \text{ g} \times 10 \times 10 \times 10 = 282 \text{ mg}$$

10. Convert 744.000 m to km

$$744.000 \text{ m} \div 10 \div 10 \div 10 = 744 \text{ km}$$



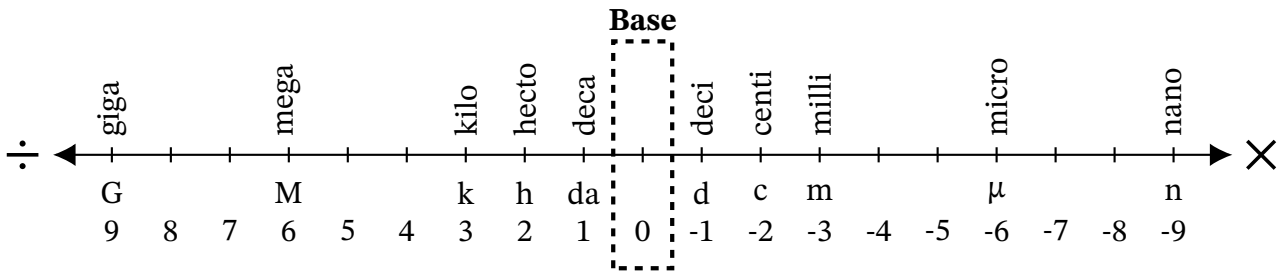
# Converting Common Metric Units (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 258.000 cm to m
2. Convert 0,00025 g to mg
3. Convert 0,00116 L to mL
4. Convert 5.100.000 mg to g
5. Convert 633.100.000 m to km
6. Convert 23,3 mm to cm
7. Convert 0,0091 km to m
8. Convert 0,8074 kg to g
9. Convert 500,3 mm to cm
10. Convert 620,2 m to cm

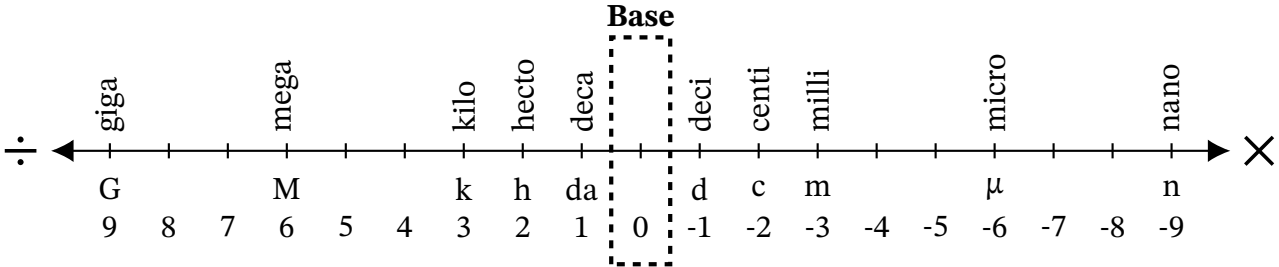
# Converting Common Metric Units (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 258.000 cm to m  
 $258.000 \text{ cm} \div 10 \div 10 = 2580 \text{ m}$
2. Convert 0,00025 g to mg  
 $0,00025 \text{ g} \times 10 \times 10 \times 10 = 0,25 \text{ mg}$
3. Convert 0,00116 L to mL  
 $0,00116 \text{ L} \times 10 \times 10 \times 10 = 1,16 \text{ mL}$
4. Convert 5.100.000 mg to g  
 $5.100.000 \text{ mg} \div 10 \div 10 \div 10 = 5100 \text{ g}$
5. Convert 633.100.000 m to km  
 $633.100.000 \text{ m} \div 10 \div 10 \div 10 = 633.100 \text{ km}$
6. Convert 23,3 mm to cm  
 $23,3 \text{ mm} \div 10 = 2,33 \text{ cm}$
7. Convert 0,0091 km to m  
 $0,0091 \text{ km} \times 10 \times 10 \times 10 = 9,1 \text{ m}$
8. Convert 0,8074 kg to g  
 $0,8074 \text{ kg} \times 10 \times 10 \times 10 = 807,4 \text{ g}$
9. Convert 500,3 mm to cm  
 $500,3 \text{ mm} \div 10 = 50,03 \text{ cm}$
10. Convert 620,2 m to cm  
 $620,2 \text{ m} \times 10 \times 10 = 62.020 \text{ cm}$

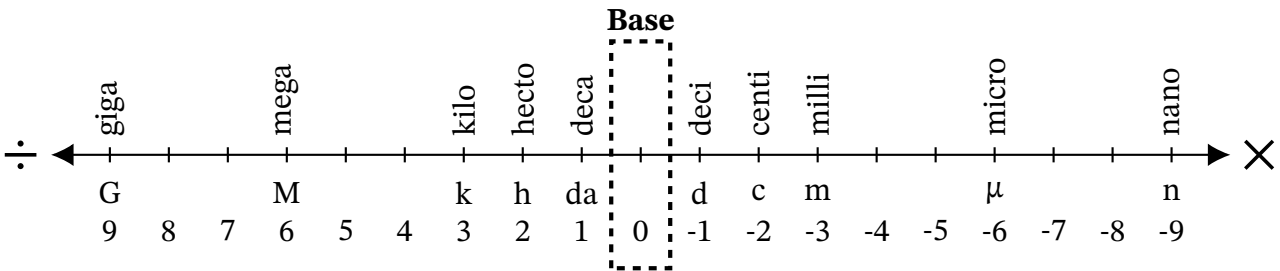
# Converting Common Metric Units (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 0,00365 km to m
2. Convert 82.800.000 mL to L
3. Convert 165.600 mg to g
4. Convert 704 m to cm
5. Convert 474,6 g to mg
6. Convert 391.000 mm to cm
7. Convert 3.875.000 m to km
8. Convert 0,057 kg to g
9. Convert 412,5 m to cm
10. Convert 18 mm to cm

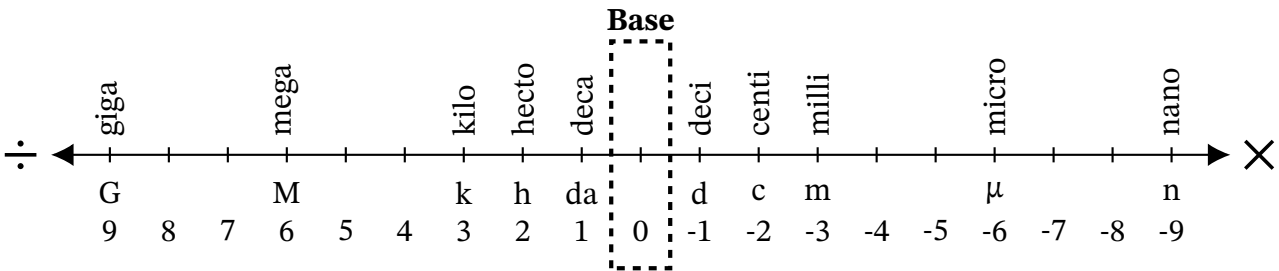
# Converting Common Metric Units (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 0,00365 km to m  
 $0,00365 \text{ km} \times 10 \times 10 \times 10 = 3,65 \text{ m}$
2. Convert 82.800.000 mL to L  
 $82.800.000 \text{ mL} \div 10 \div 10 \div 10 = 82.800 \text{ L}$
3. Convert 165.600 mg to g  
 $165.600 \text{ mg} \div 10 \div 10 \div 10 = 165,6 \text{ g}$
4. Convert 704 m to cm  
 $704 \text{ m} \times 10 \times 10 = 70.400 \text{ cm}$
5. Convert 474,6 g to mg  
 $474,6 \text{ g} \times 10 \times 10 \times 10 = 474.600 \text{ mg}$
6. Convert 391.000 mm to cm  
 $391.000 \text{ mm} \div 10 = 39.100 \text{ cm}$
7. Convert 3.875.000 m to km  
 $3.875.000 \text{ m} \div 10 \div 10 \div 10 = 3875 \text{ km}$
8. Convert 0,057 kg to g  
 $0,057 \text{ kg} \times 10 \times 10 \times 10 = 57 \text{ g}$
9. Convert 412,5 m to cm  
 $412,5 \text{ m} \times 10 \times 10 = 41.250 \text{ cm}$
10. Convert 18 mm to cm  
 $18 \text{ mm} \div 10 = 1,8 \text{ cm}$