

Converting Between mm, cm and m (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 90,400,000 mm to m
2. Convert 6700 mm to cm
3. Convert 51,000 mm to cm
4. Convert 1.8 m to mm
5. Convert 91.9 m to cm
6. Convert 20,300,000 mm to m
7. Convert 540,700 mm to cm
8. Convert 0.4053 m to cm
9. Convert 870.3 m to cm
10. Convert 589.4 cm to mm

Converting Between mm, cm and m (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 90,400,000 mm to m
 $90,400,000 \text{ mm} \div 10 \div 10 \div 10 = 90,400 \text{ m}$
2. Convert 6700 mm to cm
 $6700 \text{ mm} \div 10 = 670 \text{ cm}$
3. Convert 51,000 mm to cm
 $51,000 \text{ mm} \div 10 = 5100 \text{ cm}$
4. Convert 1.8 m to mm
 $1.8 \text{ m} \times 10 \times 10 \times 10 = 1800 \text{ mm}$
5. Convert 91.9 m to cm
 $91.9 \text{ m} \times 10 \times 10 = 9190 \text{ cm}$
6. Convert 20,300,000 mm to m
 $20,300,000 \text{ mm} \div 10 \div 10 \div 10 = 20,300 \text{ m}$
7. Convert 540,700 mm to cm
 $540,700 \text{ mm} \div 10 = 54,070 \text{ cm}$
8. Convert 0.4053 m to cm
 $0.4053 \text{ m} \times 10 \times 10 = 40.53 \text{ cm}$
9. Convert 870.3 m to cm
 $870.3 \text{ m} \times 10 \times 10 = 87,030 \text{ cm}$
10. Convert 589.4 cm to mm
 $589.4 \text{ cm} \times 10 = 5894 \text{ mm}$

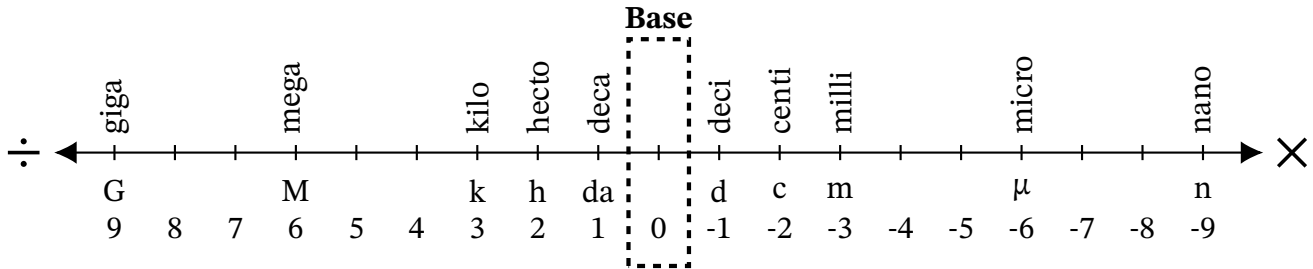
Converting Between mm, cm and m (B)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 5.1 m to mm
2. Convert 4.964 cm to mm
3. Convert 2,062,000 cm to m
4. Convert 6.67 cm to mm
5. Convert 5298 mm to cm
6. Convert 341,100 mm to m
7. Convert 0.073 m to mm
8. Convert 2690 mm to cm
9. Convert 270,000 cm to m
10. Convert 0.7162 m to cm

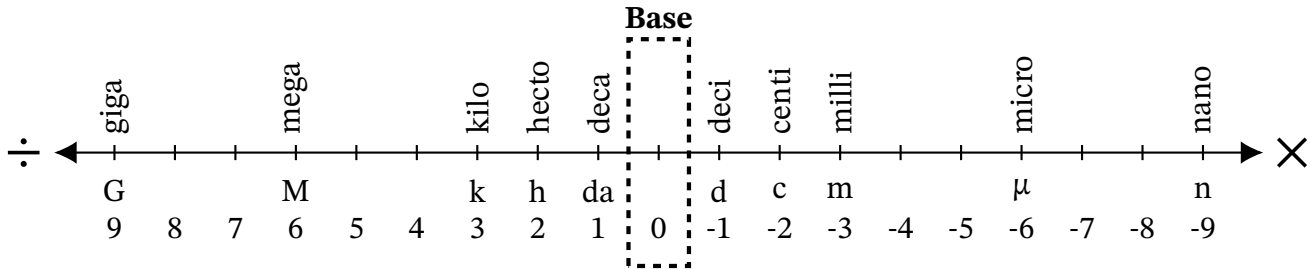
Converting Between mm, cm and m (B) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 5.1 m to mm

$$5.1 \text{ m} \times 10 \times 10 \times 10 = 5100 \text{ mm}$$

2. Convert 4.964 cm to mm

$$4.964 \text{ cm} \times 10 = 49.64 \text{ mm}$$

3. Convert 2,062,000 cm to m

$$2,062,000 \text{ cm} \div 10 \div 10 = 20,620 \text{ m}$$

4. Convert 6.67 cm to mm

$$6.67 \text{ cm} \times 10 = 66.7 \text{ mm}$$

5. Convert 5298 mm to cm

$$5298 \text{ mm} \div 10 = 529.8 \text{ cm}$$

6. Convert 341,100 mm to m

$$341,100 \text{ mm} \div 10 \div 10 \div 10 = 341.1 \text{ m}$$

7. Convert 0.073 m to mm

$$0.073 \text{ m} \times 10 \times 10 \times 10 = 73 \text{ mm}$$

8. Convert 2690 mm to cm

$$2690 \text{ mm} \div 10 = 269 \text{ cm}$$

9. Convert 270,000 cm to m

$$270,000 \text{ cm} \div 10 \div 10 = 2700 \text{ m}$$

10. Convert 0.7162 m to cm

$$0.7162 \text{ m} \times 10 \times 10 = 71.62 \text{ cm}$$

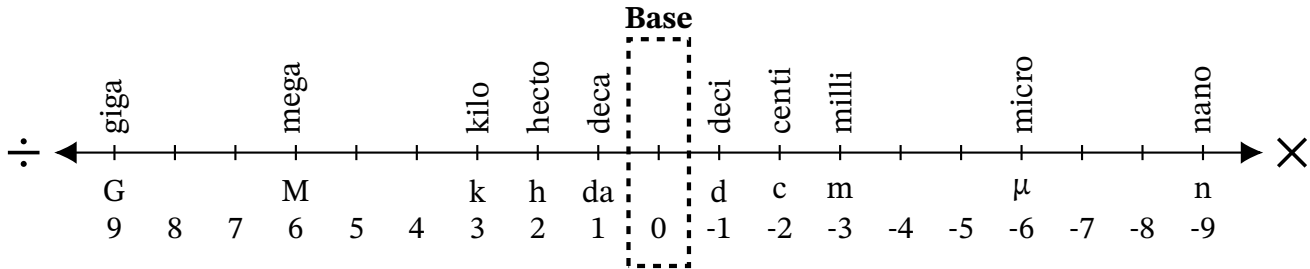
Converting Between mm, cm and m (C)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 77.7 cm to mm
2. Convert 3030 cm to mm
3. Convert 0.5712 m to cm
4. Convert 4.4 cm to mm
5. Convert 7,210,000 cm to m
6. Convert 2,910,000 mm to m
7. Convert 1,300,000 mm to m
8. Convert 11,670 cm to m
9. Convert 32.8 m to mm
10. Convert 2540 mm to cm

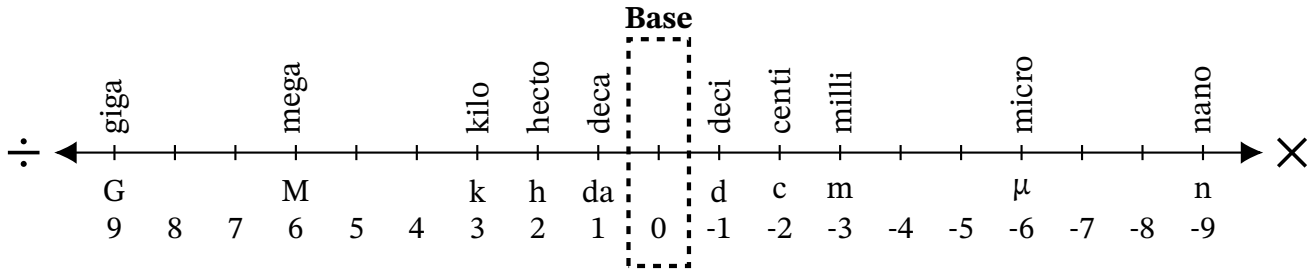
Converting Between mm, cm and m (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 77.7 cm to mm

$$77.7 \text{ cm} \times 10 = 777 \text{ mm}$$

2. Convert 3030 cm to mm

$$3030 \text{ cm} \times 10 = 30,300 \text{ mm}$$

3. Convert 0.5712 m to cm

$$0.5712 \text{ m} \times 10 \times 10 = 57.12 \text{ cm}$$

4. Convert 4.4 cm to mm

$$4.4 \text{ cm} \times 10 = 44 \text{ mm}$$

5. Convert 7,210,000 cm to m

$$7,210,000 \text{ cm} \div 10 \div 10 = 72,100 \text{ m}$$

6. Convert 2,910,000 mm to m

$$2,910,000 \text{ mm} \div 10 \div 10 \div 10 = 2910 \text{ m}$$

7. Convert 1,300,000 mm to m

$$1,300,000 \text{ mm} \div 10 \div 10 \div 10 = 1300 \text{ m}$$

8. Convert 11,670 cm to m

$$11,670 \text{ cm} \div 10 \div 10 = 116.7 \text{ m}$$

9. Convert 32.8 m to mm

$$32.8 \text{ m} \times 10 \times 10 \times 10 = 32,800 \text{ mm}$$

10. Convert 2540 mm to cm

$$2540 \text{ mm} \div 10 = 254 \text{ cm}$$

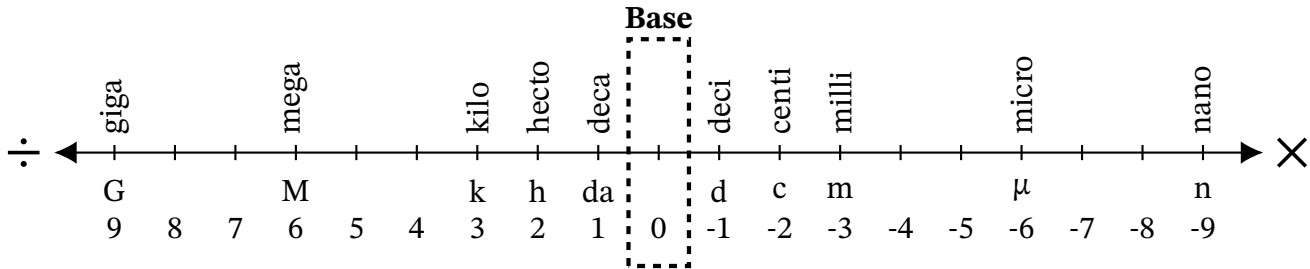
Converting Between mm, cm and m (D)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 38,400 mm to cm
2. Convert 8700 mm to m
3. Convert 22.58 m to mm
4. Convert 0.923 m to cm
5. Convert 914.7 m to mm
6. Convert 84,510 mm to cm
7. Convert 9654 cm to m
8. Convert 870 mm to cm
9. Convert 5665 m to cm
10. Convert 720 cm to mm

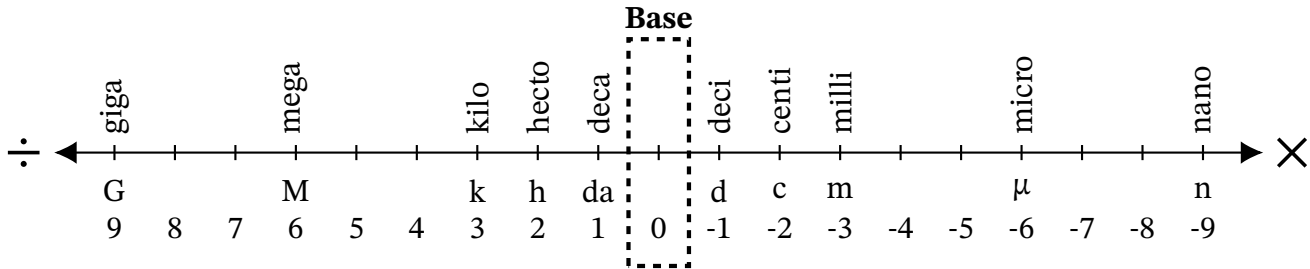
Converting Between mm, cm and m (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 38,400 mm to cm

$$38,400 \text{ mm} \div 10 = 3840 \text{ cm}$$

2. Convert 8700 mm to m

$$8700 \text{ mm} \div 10 \div 10 \div 10 = 8.7 \text{ m}$$

3. Convert 22.58 m to mm

$$22.58 \text{ m} \times 10 \times 10 \times 10 = 22,580 \text{ mm}$$

4. Convert 0.923 m to cm

$$0.923 \text{ m} \times 10 \times 10 = 92.3 \text{ cm}$$

5. Convert 914.7 m to mm

$$914.7 \text{ m} \times 10 \times 10 \times 10 = 914,700 \text{ mm}$$

6. Convert 84,510 mm to cm

$$84,510 \text{ mm} \div 10 = 8451 \text{ cm}$$

7. Convert 9654 cm to m

$$9654 \text{ cm} \div 10 \div 10 = 96.54 \text{ m}$$

8. Convert 870 mm to cm

$$870 \text{ mm} \div 10 = 87 \text{ cm}$$

9. Convert 5665 m to cm

$$5665 \text{ m} \times 10 \times 10 = 566,500 \text{ cm}$$

10. Convert 720 cm to mm

$$720 \text{ cm} \times 10 = 7200 \text{ mm}$$

Converting Between mm, cm and m (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2,059,000 mm to m
2. Convert 3.913 cm to mm
3. Convert 282,000 mm to cm
4. Convert 0.09838 m to mm
5. Convert 210 cm to mm
6. Convert 870 cm to m
7. Convert 30.59 m to cm
8. Convert 9,980,000 cm to m
9. Convert 0.00048 m to mm
10. Convert 497.1 mm to cm

Converting Between mm, cm and m (E) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2,059,000 mm to m
 $2,059,000 \text{ mm} \div 10 \div 10 \div 10 = 2059 \text{ m}$
2. Convert 3.913 cm to mm
 $3.913 \text{ cm} \times 10 = 39.13 \text{ mm}$
3. Convert 282,000 mm to cm
 $282,000 \text{ mm} \div 10 = 28,200 \text{ cm}$
4. Convert 0.09838 m to mm
 $0.09838 \text{ m} \times 10 \times 10 \times 10 = 98.38 \text{ mm}$
5. Convert 210 cm to mm
 $210 \text{ cm} \times 10 = 2100 \text{ mm}$
6. Convert 870 cm to m
 $870 \text{ cm} \div 10 \div 10 = 8.7 \text{ m}$
7. Convert 30.59 m to cm
 $30.59 \text{ m} \times 10 \times 10 = 3059 \text{ cm}$
8. Convert 9,980,000 cm to m
 $9,980,000 \text{ cm} \div 10 \div 10 = 99,800 \text{ m}$
9. Convert 0.00048 m to mm
 $0.00048 \text{ m} \times 10 \times 10 \times 10 = 0.48 \text{ mm}$
10. Convert 497.1 mm to cm
 $497.1 \text{ mm} \div 10 = 49.71 \text{ cm}$

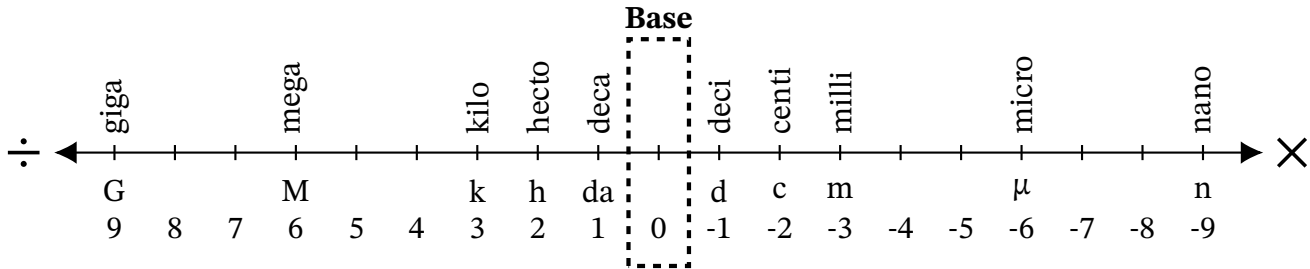
Converting Between mm, cm and m (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 422 mm to cm
2. Convert 0.81 cm to mm
3. Convert 0.07944 m to mm
4. Convert 920 cm to m
5. Convert 0.0041 m to cm
6. Convert 42,920,000 cm to m
7. Convert 71,000 mm to cm
8. Convert 840 cm to mm
9. Convert 50,530 mm to m
10. Convert 0.124 m to mm

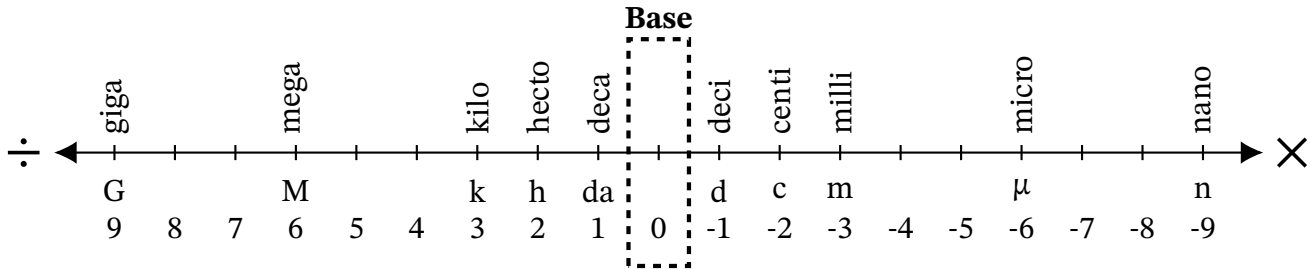
Converting Between mm, cm and m (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 422 mm to cm

$422 \text{ mm} \div 10 = 42.2 \text{ cm}$

2. Convert 0.81 cm to mm

$0.81 \text{ cm} \times 10 = 8.1 \text{ mm}$

3. Convert 0.07944 m to mm

$0.07944 \text{ m} \times 10 \times 10 \times 10 = 79.44 \text{ mm}$

4. Convert 920 cm to m

$920 \text{ cm} \div 10 \div 10 = 9.2 \text{ m}$

5. Convert 0.0041 m to cm

$0.0041 \text{ m} \times 10 \times 10 = 0.41 \text{ cm}$

6. Convert 42,920,000 cm to m

$42,920,000 \text{ cm} \div 10 \div 10 = 429,200 \text{ m}$

7. Convert 71,000 mm to cm

$71,000 \text{ mm} \div 10 = 7100 \text{ cm}$

8. Convert 840 cm to mm

$840 \text{ cm} \times 10 = 8400 \text{ mm}$

9. Convert 50,530 mm to m

$50,530 \text{ mm} \div 10 \div 10 \div 10 = 50.53 \text{ m}$

10. Convert 0.124 m to mm

$0.124 \text{ m} \times 10 \times 10 \times 10 = 124 \text{ mm}$

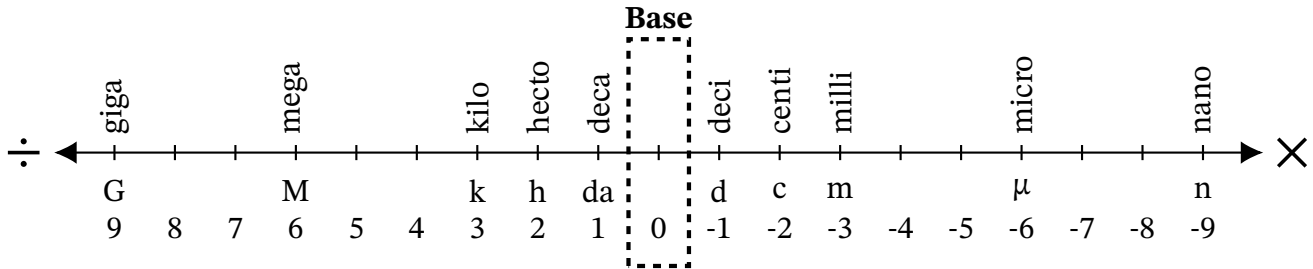
Converting Between mm, cm and m (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2,932,000 cm to m
2. Convert 9,060,000 mm to m
3. Convert 0.046 m to cm
4. Convert 43 cm to mm
5. Convert 57,000 mm to cm
6. Convert 1,746,000 cm to m
7. Convert 83,890 mm to m
8. Convert 1525 cm to mm
9. Convert 53.49 cm to mm
10. Convert 6.4 m to mm

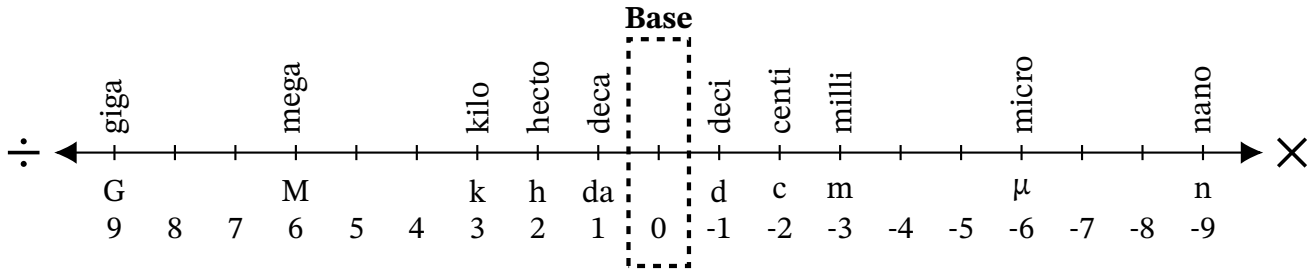
Converting Between mm, cm and m (G) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2,932,000 cm to m

$$2,932,000 \text{ cm} \div 10 \div 10 = 29,320 \text{ m}$$

2. Convert 9,060,000 mm to m

$$9,060,000 \text{ mm} \div 10 \div 10 \div 10 = 9060 \text{ m}$$

3. Convert 0.046 m to cm

$$0.046 \text{ m} \times 10 \times 10 = 4.6 \text{ cm}$$

4. Convert 43 cm to mm

$$43 \text{ cm} \times 10 = 430 \text{ mm}$$

5. Convert 57,000 mm to cm

$$57,000 \text{ mm} \div 10 = 5700 \text{ cm}$$

6. Convert 1,746,000 cm to m

$$1,746,000 \text{ cm} \div 10 \div 10 = 17,460 \text{ m}$$

7. Convert 83,890 mm to m

$$83,890 \text{ mm} \div 10 \div 10 \div 10 = 83.89 \text{ m}$$

8. Convert 1525 cm to mm

$$1525 \text{ cm} \times 10 = 15,250 \text{ mm}$$

9. Convert 53.49 cm to mm

$$53.49 \text{ cm} \times 10 = 534.9 \text{ mm}$$

10. Convert 6.4 m to mm

$$6.4 \text{ m} \times 10 \times 10 \times 10 = 6400 \text{ mm}$$

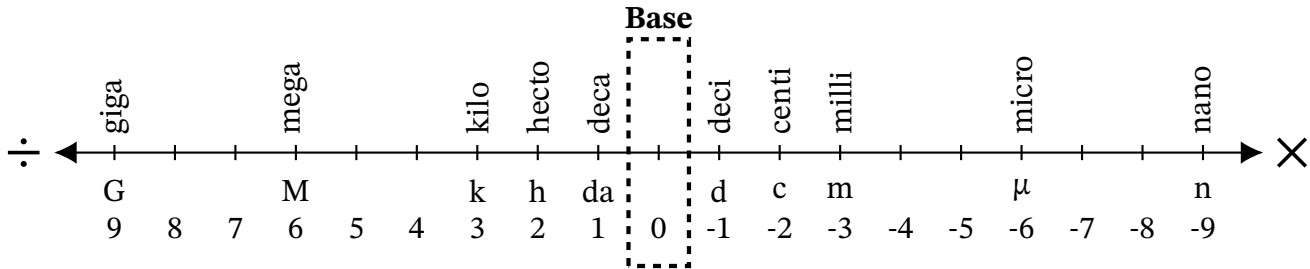
Converting Between mm, cm and m (H)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 470 cm to mm
2. Convert 0.9992 m to mm
3. Convert 135,100 mm to m
4. Convert 1.703 cm to mm
5. Convert 5.988 cm to mm
6. Convert 63,100 cm to m
7. Convert 37,180,000 cm to m
8. Convert 616 cm to m
9. Convert 0.28 cm to mm
10. Convert 3,440,000 mm to m

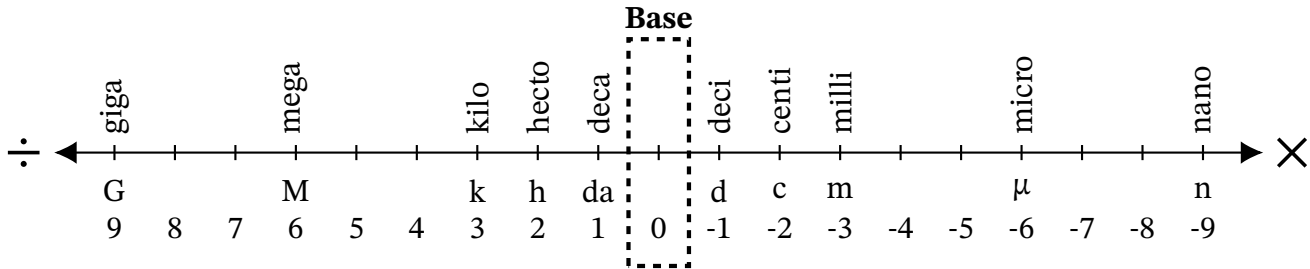
Converting Between mm, cm and m (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 470 cm to mm

$$470 \text{ cm} \times 10 = 4700 \text{ mm}$$

2. Convert 0.9992 m to mm

$$0.9992 \text{ m} \times 10 \times 10 \times 10 = 999.2 \text{ mm}$$

3. Convert 135,100 mm to m

$$135,100 \text{ mm} \div 10 \div 10 \div 10 = 135.1 \text{ m}$$

4. Convert 1.703 cm to mm

$$1.703 \text{ cm} \times 10 = 17.03 \text{ mm}$$

5. Convert 5.988 cm to mm

$$5.988 \text{ cm} \times 10 = 59.88 \text{ mm}$$

6. Convert 63,100 cm to m

$$63,100 \text{ cm} \div 10 \div 10 = 631 \text{ m}$$

7. Convert 37,180,000 cm to m

$$37,180,000 \text{ cm} \div 10 \div 10 = 371,800 \text{ m}$$

8. Convert 616 cm to m

$$616 \text{ cm} \div 10 \div 10 = 6.16 \text{ m}$$

9. Convert 0.28 cm to mm

$$0.28 \text{ cm} \times 10 = 2.8 \text{ mm}$$

10. Convert 3,440,000 mm to m

$$3,440,000 \text{ mm} \div 10 \div 10 \div 10 = 3440 \text{ m}$$

Converting Between mm, cm and m (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2900 mm to cm
2. Convert 8.3 m to mm
3. Convert 81 cm to m
4. Convert 0.355 m to cm
5. Convert 0.7641 m to cm
6. Convert 818,800 mm to cm
7. Convert 3.9 cm to mm
8. Convert 67,600,000 mm to m
9. Convert 9.3 cm to mm
10. Convert 16,480 mm to m

Converting Between mm, cm and m (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2900 mm to cm

$2900 \text{ mm} \div 10 = 290 \text{ cm}$

2. Convert 8.3 m to mm

$8.3 \text{ m} \times 10 \times 10 \times 10 = 8300 \text{ mm}$

3. Convert 81 cm to m

$81 \text{ cm} \div 10 \div 10 = 0.81 \text{ m}$

4. Convert 0.355 m to cm

$0.355 \text{ m} \times 10 \times 10 = 35.5 \text{ cm}$

5. Convert 0.7641 m to cm

$0.7641 \text{ m} \times 10 \times 10 = 76.41 \text{ cm}$

6. Convert 818,800 mm to cm

$818,800 \text{ mm} \div 10 = 81,880 \text{ cm}$

7. Convert 3.9 cm to mm

$3.9 \text{ cm} \times 10 = 39 \text{ mm}$

8. Convert 67,600,000 mm to m

$67,600,000 \text{ mm} \div 10 \div 10 \div 10 = 67,600 \text{ m}$

9. Convert 9.3 cm to mm

$9.3 \text{ cm} \times 10 = 93 \text{ mm}$

10. Convert 16,480 mm to m

$16,480 \text{ mm} \div 10 \div 10 \div 10 = 16.48 \text{ m}$

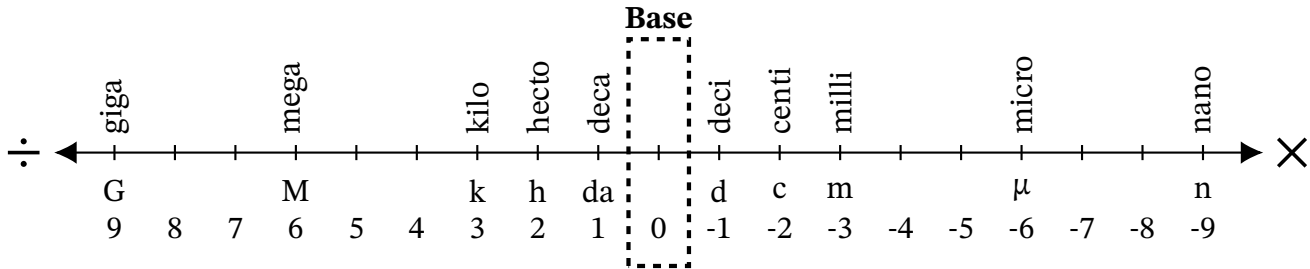
Converting Between mm, cm and m (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 1418 cm to mm
2. Convert 0.52 m to cm
3. Convert 110 mm to m
4. Convert 51.7 cm to mm
5. Convert 0.1337 m to mm
6. Convert 249,300 mm to m
7. Convert 5.021 cm to mm
8. Convert 1,587,000 cm to m
9. Convert 43.8 mm to cm
10. Convert 72 cm to m

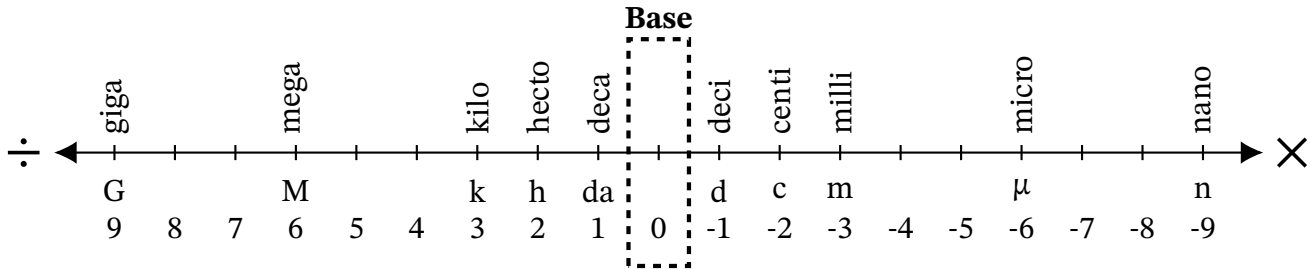
Converting Between mm, cm and m (J) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 1418 cm to mm

$$1418 \text{ cm} \times 10 = 14,180 \text{ mm}$$

2. Convert 0.52 m to cm

$$0.52 \text{ m} \times 10 \times 10 = 52 \text{ cm}$$

3. Convert 110 mm to m

$$110 \text{ mm} \div 10 \div 10 \div 10 = 0.11 \text{ m}$$

4. Convert 51.7 cm to mm

$$51.7 \text{ cm} \times 10 = 517 \text{ mm}$$

5. Convert 0.1337 m to mm

$$0.1337 \text{ m} \times 10 \times 10 \times 10 = 133.7 \text{ mm}$$

6. Convert 249,300 mm to m

$$249,300 \text{ mm} \div 10 \div 10 \div 10 = 249.3 \text{ m}$$

7. Convert 5.021 cm to mm

$$5.021 \text{ cm} \times 10 = 50.21 \text{ mm}$$

8. Convert 1,587,000 cm to m

$$1,587,000 \text{ cm} \div 10 \div 10 = 15,870 \text{ m}$$

9. Convert 43.8 mm to cm

$$43.8 \text{ mm} \div 10 = 4.38 \text{ cm}$$

10. Convert 72 cm to m

$$72 \text{ cm} \div 10 \div 10 = 0.72 \text{ m}$$