

Converting Between m and cm (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.238 m to cm
2. Convert 278 000 mm to m
3. Convert 520 mm to cm
4. Convert 3 590 000 mm to m
5. Convert 51 200 mm to cm
6. Convert 0.00035 m to mm
7. Convert 148.4 m to cm
8. Convert 7.113 cm to mm
9. Convert 35 350 cm to mm
10. Convert 58 cm to m

Converting Between m and cm (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.238 m to cm

$$0.238 \text{ m} \times 10 \times 10 = 23.8 \text{ cm}$$

2. Convert 278 000 mm to m

$$278 \text{ 000 mm} \div 10 \div 10 \div 10 = 278 \text{ m}$$

3. Convert 520 mm to cm

$$520 \text{ mm} \div 10 = 52 \text{ cm}$$

4. Convert 3 590 000 mm to m

$$3 \text{ 590 000 mm} \div 10 \div 10 \div 10 = 3590 \text{ m}$$

5. Convert 51 200 mm to cm

$$51 \text{ 200 mm} \div 10 = 5120 \text{ cm}$$

6. Convert 0.00035 m to mm

$$0.00035 \text{ m} \times 10 \times 10 \times 10 = 0.35 \text{ mm}$$

7. Convert 148.4 m to cm

$$148.4 \text{ m} \times 10 \times 10 = 14 \text{ 840 cm}$$

8. Convert 7.113 cm to mm

$$7.113 \text{ cm} \times 10 = 71.13 \text{ mm}$$

9. Convert 35 350 cm to mm

$$35 \text{ 350 cm} \times 10 = 353 \text{ 500 mm}$$

10. Convert 58 cm to m

$$58 \text{ cm} \div 10 \div 10 = 0.58 \text{ m}$$

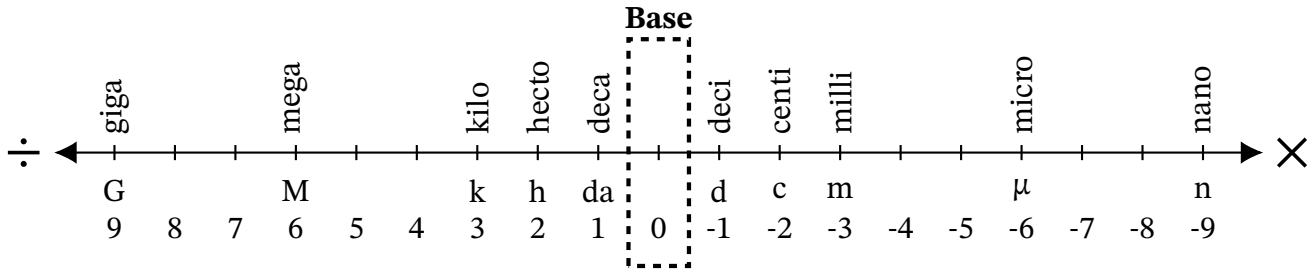
Converting Between m and cm (B)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 181 300 mm to m
2. Convert 970 cm to m
3. Convert 85 120 mm to cm
4. Convert 0.08446 m to mm
5. Convert 75 100 cm to m
6. Convert 7.83 cm to mm
7. Convert 18 cm to mm
8. Convert 0.00618 m to mm
9. Convert 8300 mm to cm
10. Convert 744.3 m to cm

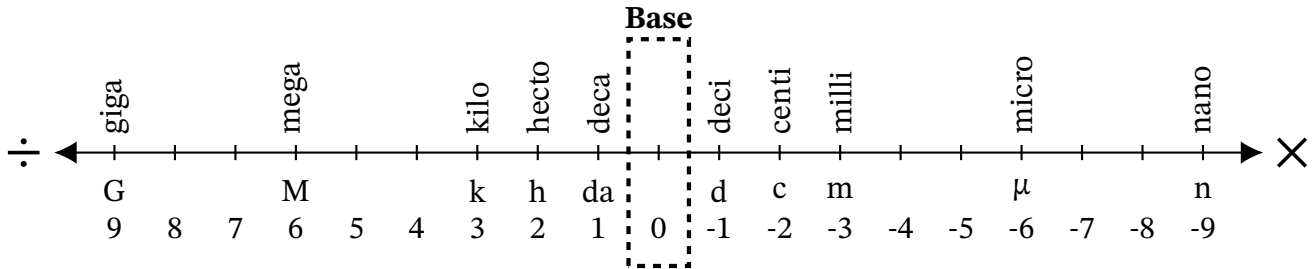
Converting Between m and cm (B) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 181 300 mm to m

$$181\,300\text{ mm} \div 10 \div 10 \div 10 = 181.3\text{ m}$$

2. Convert 970 cm to m

$$970\text{ cm} \div 10 \div 10 = 9.7\text{ m}$$

3. Convert 85 120 mm to cm

$$85\,120\text{ mm} \div 10 = 8512\text{ cm}$$

4. Convert 0.08446 m to mm

$$0.08446\text{ m} \times 10 \times 10 \times 10 = 84.46\text{ mm}$$

5. Convert 75 100 cm to m

$$75\,100\text{ cm} \div 10 \div 10 = 751\text{ m}$$

6. Convert 7.83 cm to mm

$$7.83\text{ cm} \times 10 = 78.3\text{ mm}$$

7. Convert 18 cm to mm

$$18\text{ cm} \times 10 = 180\text{ mm}$$

8. Convert 0.00618 m to mm

$$0.00618\text{ m} \times 10 \times 10 \times 10 = 6.18\text{ mm}$$

9. Convert 8300 mm to cm

$$8300\text{ mm} \div 10 = 830\text{ cm}$$

10. Convert 744.3 m to cm

$$744.3\text{ m} \times 10 \times 10 = 74\,430\text{ cm}$$

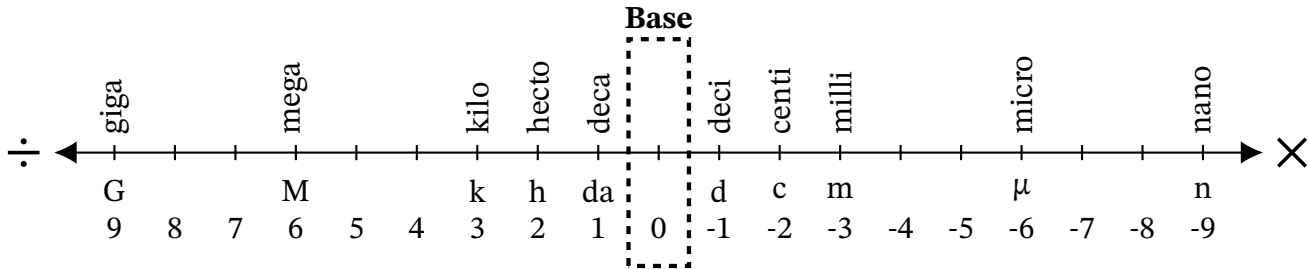
Converting Between m and cm (C)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 34 000 mm to m
2. Convert 0.21 cm to mm
3. Convert 19 cm to m
4. Convert 8 592 000 cm to m
5. Convert 4694 cm to mm
6. Convert 0.025 m to mm
7. Convert 57 260 mm to cm
8. Convert 0.09623 m to mm
9. Convert 0.038 m to cm
10. Convert 75 580 mm to cm

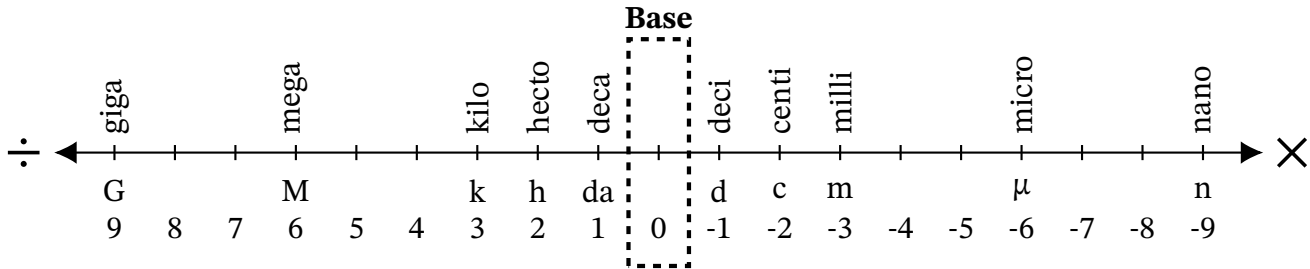
Converting Between m and cm (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 34 000 mm to m

$$34\ 000\ \text{mm} \div 10 \div 10 \div 10 = 34\ \text{m}$$

2. Convert 0.21 cm to mm

$$0.21\ \text{cm} \times 10 = 2.1\ \text{mm}$$

3. Convert 19 cm to m

$$19\ \text{cm} \div 10 \div 10 = 0.19\ \text{m}$$

4. Convert 8 592 000 cm to m

$$8\ 592\ 000\ \text{cm} \div 10 \div 10 = 85\ 920\ \text{m}$$

5. Convert 4694 cm to mm

$$4694\ \text{cm} \times 10 = 46\ 940\ \text{mm}$$

6. Convert 0.025 m to mm

$$0.025\ \text{m} \times 10 \times 10 \times 10 = 25\ \text{mm}$$

7. Convert 57 260 mm to cm

$$57\ 260\ \text{mm} \div 10 = 5726\ \text{cm}$$

8. Convert 0.09623 m to mm

$$0.09623\ \text{m} \times 10 \times 10 \times 10 = 96.23\ \text{mm}$$

9. Convert 0.038 m to cm

$$0.038\ \text{m} \times 10 \times 10 = 3.8\ \text{cm}$$

10. Convert 75 580 mm to cm

$$75\ 580\ \text{mm} \div 10 = 7558\ \text{cm}$$

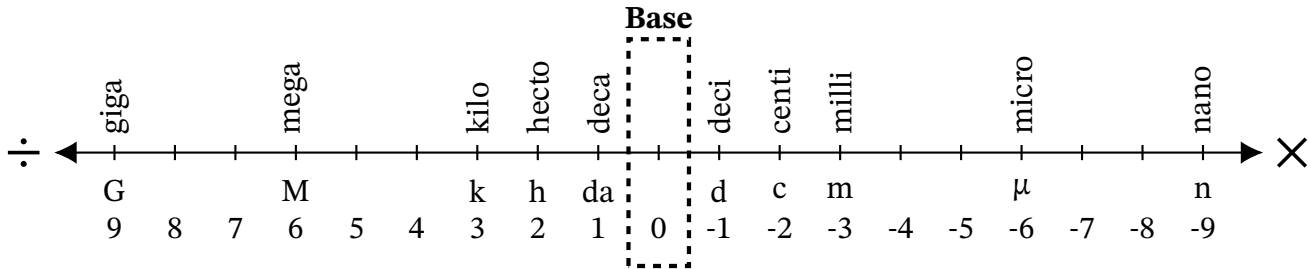
Converting Between m and cm (D)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2500 cm to m
2. Convert 4720 mm to cm
3. Convert 7.01 m to mm
4. Convert 7.05 m to mm
5. Convert 9.8 cm to mm
6. Convert 596 000 mm to cm
7. Convert 0.576 cm to mm
8. Convert 23 000 cm to m
9. Convert 4.858 m to cm
10. Convert 17 600 000 mm to m

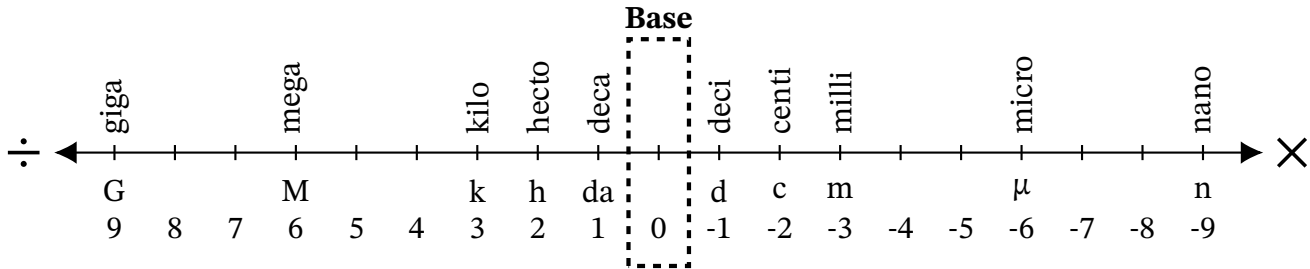
Converting Between m and cm (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2500 cm to m

$$2500 \text{ cm} \div 10 \div 10 = 25 \text{ m}$$

2. Convert 4720 mm to cm

$$4720 \text{ mm} \div 10 = 472 \text{ cm}$$

3. Convert 7.01 m to mm

$$7.01 \text{ m} \times 10 \times 10 \times 10 = 7010 \text{ mm}$$

4. Convert 7.05 m to mm

$$7.05 \text{ m} \times 10 \times 10 \times 10 = 7050 \text{ mm}$$

5. Convert 9.8 cm to mm

$$9.8 \text{ cm} \times 10 = 98 \text{ mm}$$

6. Convert 596 000 mm to cm

$$596 \text{ 000 mm} \div 10 = 59 \text{ 600 cm}$$

7. Convert 0.576 cm to mm

$$0.576 \text{ cm} \times 10 = 5.76 \text{ mm}$$

8. Convert 23 000 cm to m

$$23 \text{ 000 cm} \div 10 \div 10 = 230 \text{ m}$$

9. Convert 4.858 m to cm

$$4.858 \text{ m} \times 10 \times 10 = 485.8 \text{ cm}$$

10. Convert 17 600 000 mm to m

$$17 \text{ 600 000 mm} \div 10 \div 10 \div 10 = 17 \text{ 600 m}$$

Converting Between m and cm (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 81.3 cm to mm
2. Convert 0.064 cm to mm
3. Convert 376 cm to m
4. Convert 0.036 m to cm
5. Convert 9 800 000 mm to m
6. Convert 967.9 mm to cm
7. Convert 877 cm to mm
8. Convert 532.2 m to cm
9. Convert 3460 mm to m
10. Convert 350 mm to m

Converting Between m and cm (E) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 81.3 cm to mm

$$81.3 \text{ cm} \times 10 = 813 \text{ mm}$$

2. Convert 0.064 cm to mm

$$0.064 \text{ cm} \times 10 = 0.64 \text{ mm}$$

3. Convert 376 cm to m

$$376 \text{ cm} \div 10 \div 10 = 3.76 \text{ m}$$

4. Convert 0.036 m to cm

$$0.036 \text{ m} \times 10 \times 10 = 3.6 \text{ cm}$$

5. Convert 9 800 000 mm to m

$$9\,800\,000 \text{ mm} \div 10 \div 10 \div 10 = 9800 \text{ m}$$

6. Convert 967.9 mm to cm

$$967.9 \text{ mm} \div 10 = 96.79 \text{ cm}$$

7. Convert 877 cm to mm

$$877 \text{ cm} \times 10 = 8770 \text{ mm}$$

8. Convert 532.2 m to cm

$$532.2 \text{ m} \times 10 \times 10 = 53\,220 \text{ cm}$$

9. Convert 3460 mm to m

$$3460 \text{ mm} \div 10 \div 10 \div 10 = 3.46 \text{ m}$$

10. Convert 350 mm to m

$$350 \text{ mm} \div 10 \div 10 \div 10 = 0.35 \text{ m}$$

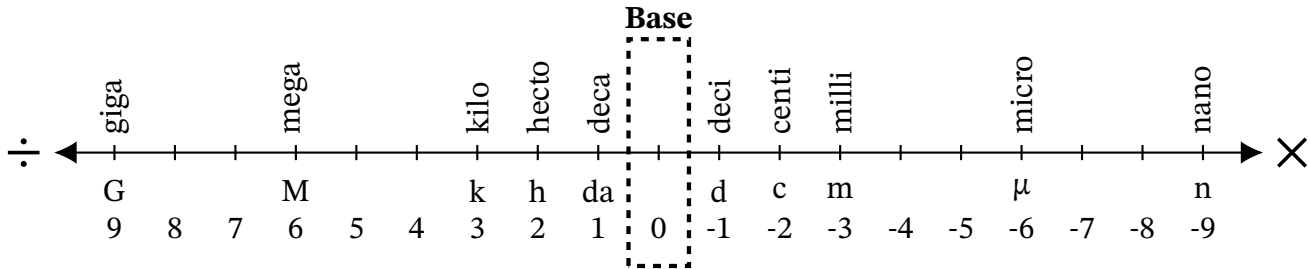
Converting Between m and cm (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.066 m to mm
2. Convert 34 200 mm to cm
3. Convert 218.1 m to cm
4. Convert 73 600 mm to m
5. Convert 8 637 000 cm to m
6. Convert 70 300 000 mm to m
7. Convert 129 cm to mm
8. Convert 5700 cm to m
9. Convert 0.47 cm to mm
10. Convert 0.975 cm to mm

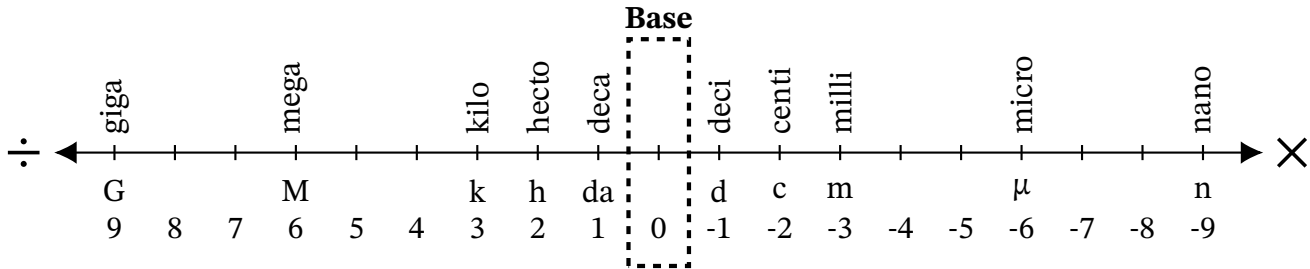
Converting Between m and cm (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.066 m to mm
 $0.066 \text{ m} \times 10 \times 10 \times 10 = 66 \text{ mm}$
2. Convert 34 200 mm to cm
 $34\,200 \text{ mm} \div 10 = 3420 \text{ cm}$
3. Convert 218.1 m to cm
 $218.1 \text{ m} \times 10 \times 10 = 21\,810 \text{ cm}$
4. Convert 73 600 mm to m
 $73\,600 \text{ mm} \div 10 \div 10 \div 10 = 73.6 \text{ m}$
5. Convert 8 637 000 cm to m
 $8\,637\,000 \text{ cm} \div 10 \div 10 = 86\,370 \text{ m}$
6. Convert 70 300 000 mm to m
 $70\,300\,000 \text{ mm} \div 10 \div 10 \div 10 = 70\,300 \text{ m}$
7. Convert 129 cm to mm
 $129 \text{ cm} \times 10 = 1290 \text{ mm}$
8. Convert 5700 cm to m
 $5700 \text{ cm} \div 10 \div 10 = 57 \text{ m}$
9. Convert 0.47 cm to mm
 $0.47 \text{ cm} \times 10 = 4.7 \text{ mm}$
10. Convert 0.975 cm to mm
 $0.975 \text{ cm} \times 10 = 9.75 \text{ mm}$

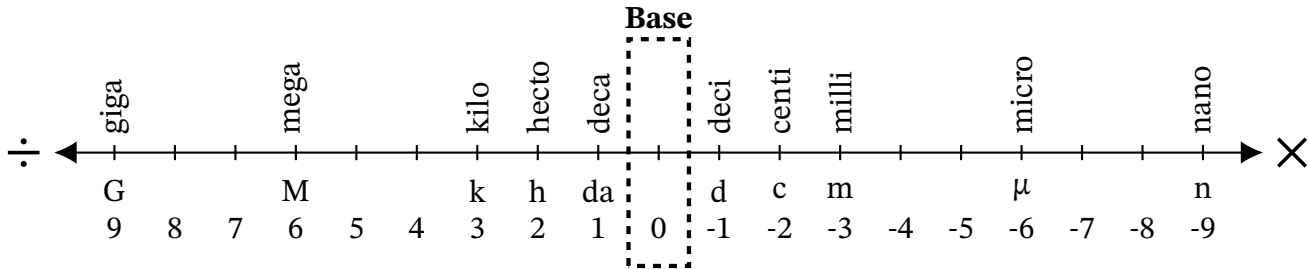
Converting Between m and cm (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8830 mm to cm
2. Convert 4.72 m to cm
3. Convert 6770 cm to m
4. Convert 4200 mm to m
5. Convert 748.3 cm to mm
6. Convert 390 cm to mm
7. Convert 84 200 000 mm to m
8. Convert 310 cm to mm
9. Convert 738.6 m to cm
10. Convert 95 420 mm to m

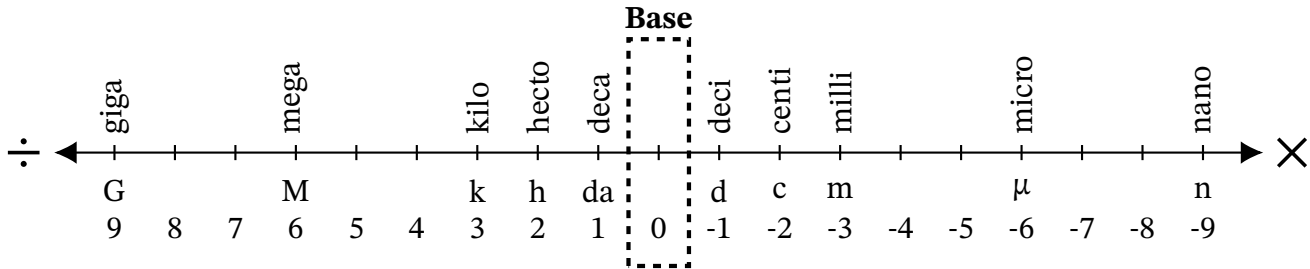
Converting Between m and cm (G) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8830 mm to cm

$$8830 \text{ mm} \div 10 = 883 \text{ cm}$$

2. Convert 4.72 m to cm

$$4.72 \text{ m} \times 10 \times 10 = 472 \text{ cm}$$

3. Convert 6770 cm to m

$$6770 \text{ cm} \div 10 \div 10 = 67.7 \text{ m}$$

4. Convert 4200 mm to m

$$4200 \text{ mm} \div 10 \div 10 \div 10 = 4.2 \text{ m}$$

5. Convert 748.3 cm to mm

$$748.3 \text{ cm} \times 10 = 7483 \text{ mm}$$

6. Convert 390 cm to mm

$$390 \text{ cm} \times 10 = 3900 \text{ mm}$$

7. Convert 84 200 000 mm to m

$$84 \text{ 200 000 mm} \div 10 \div 10 \div 10 = 84 \text{ 200 m}$$

8. Convert 310 cm to mm

$$310 \text{ cm} \times 10 = 3100 \text{ mm}$$

9. Convert 738.6 m to cm

$$738.6 \text{ m} \times 10 \times 10 = 73 \text{ 860 cm}$$

10. Convert 95 420 mm to m

$$95 \text{ 420 mm} \div 10 \div 10 \div 10 = 95.42 \text{ m}$$

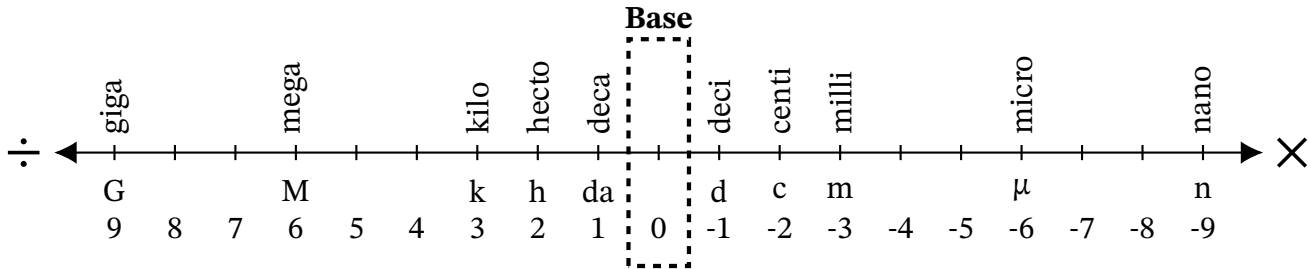
Converting Between m and cm (H)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.81 m to cm
2. Convert 656.5 mm to cm
3. Convert 0.0819 m to mm
4. Convert 34 000 mm to cm
5. Convert 780 cm to mm
6. Convert 4 747 000 cm to m
7. Convert 6350 mm to m
8. Convert 79.9 m to mm
9. Convert 330 000 cm to m
10. Convert 66.2 cm to mm

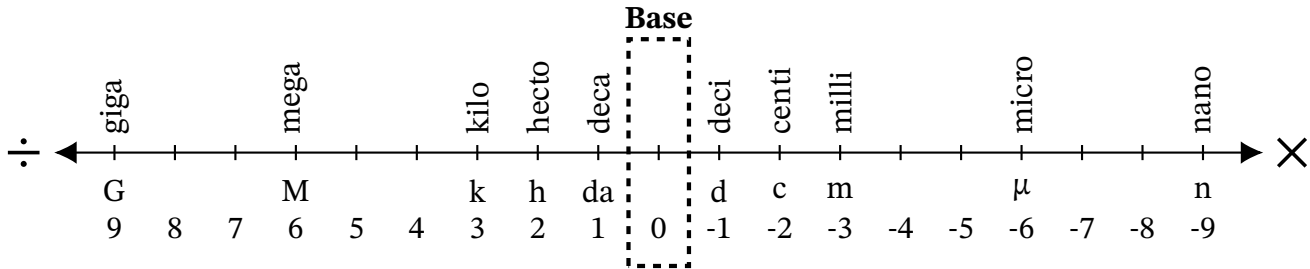
Converting Between m and cm (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.81 m to cm

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

2. Convert 656.5 mm to cm

$$656.5 \text{ mm} \div 10 = 65.65 \text{ cm}$$

3. Convert 0.0819 m to mm

$$0.0819 \text{ m} \times 10 \times 10 \times 10 = 81.9 \text{ mm}$$

4. Convert 34 000 mm to cm

$$34\,000 \text{ mm} \div 10 = 3400 \text{ cm}$$

5. Convert 780 cm to mm

$$780 \text{ cm} \times 10 = 7800 \text{ mm}$$

6. Convert 4 747 000 cm to m

$$4\,747\,000 \text{ cm} \div 10 \div 10 = 47\,470 \text{ m}$$

7. Convert 6350 mm to m

$$6350 \text{ mm} \div 10 \div 10 \div 10 = 6.35 \text{ m}$$

8. Convert 79.9 m to mm

$$79.9 \text{ m} \times 10 \times 10 \times 10 = 79\,900 \text{ mm}$$

9. Convert 330 000 cm to m

$$330\,000 \text{ cm} \div 10 \div 10 = 3300 \text{ m}$$

10. Convert 66.2 cm to mm

$$66.2 \text{ cm} \times 10 = 662 \text{ mm}$$

Converting Between m and cm (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 93 900 mm to m
2. Convert 48.22 cm to mm
3. Convert 945 cm to m
4. Convert 680 cm to mm
5. Convert 96 820 cm to m
6. Convert 2.4 m to mm
7. Convert 43 000 cm to m
8. Convert 0.536 cm to mm
9. Convert 66.78 m to mm
10. Convert 9 265 000 mm to cm

Converting Between m and cm (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 93 900 mm to m

$$93\,900\text{ mm} \div 10 \div 10 \div 10 = 93.9\text{ m}$$

2. Convert 48.22 cm to mm

$$48.22\text{ cm} \times 10 = 482.2\text{ mm}$$

3. Convert 945 cm to m

$$945\text{ cm} \div 10 \div 10 = 9.45\text{ m}$$

4. Convert 680 cm to mm

$$680\text{ cm} \times 10 = 6800\text{ mm}$$

5. Convert 96 820 cm to m

$$96\,820\text{ cm} \div 10 \div 10 = 968.2\text{ m}$$

6. Convert 2.4 m to mm

$$2.4\text{ m} \times 10 \times 10 \times 10 = 2400\text{ mm}$$

7. Convert 43 000 cm to m

$$43\,000\text{ cm} \div 10 \div 10 = 430\text{ m}$$

8. Convert 0.536 cm to mm

$$0.536\text{ cm} \times 10 = 5.36\text{ mm}$$

9. Convert 66.78 m to mm

$$66.78\text{ m} \times 10 \times 10 \times 10 = 66\,780\text{ mm}$$

10. Convert 9 265 000 mm to cm

$$9\,265\,000\text{ mm} \div 10 = 926\,500\text{ cm}$$

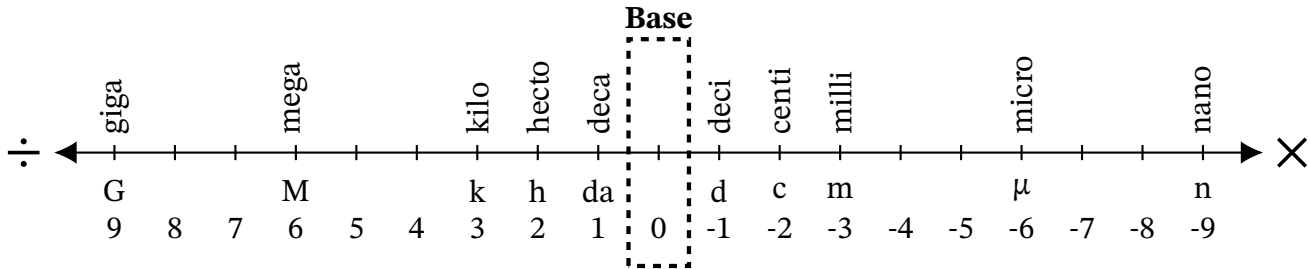
Converting Between m and cm (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.44 cm to mm
2. Convert 835.9 cm to mm
3. Convert 7 594 000 cm to m
4. Convert 6.05 cm to mm
5. Convert 704 200 cm to m
6. Convert 114 mm to cm
7. Convert 8 904 000 cm to m
8. Convert 616.5 m to mm
9. Convert 24 100 mm to m
10. Convert 0.6695 m to mm

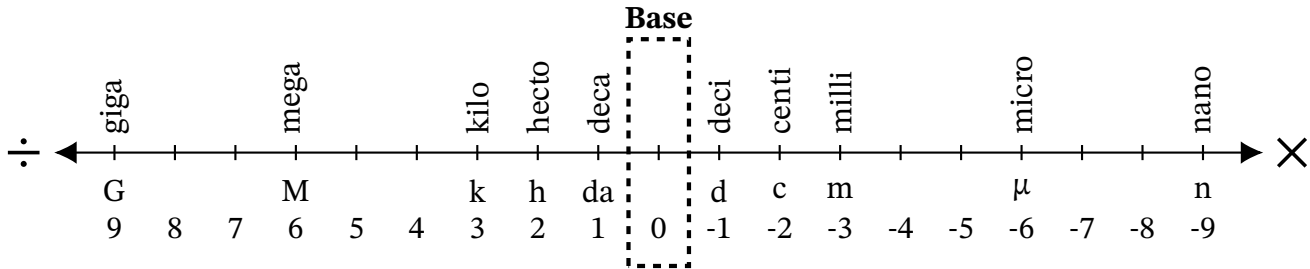
Converting Between m and cm (J) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.44 cm to mm

$$0.44 \text{ cm} \times 10 = 4.4 \text{ mm}$$

2. Convert 835.9 cm to mm

$$835.9 \text{ cm} \times 10 = 8359 \text{ mm}$$

3. Convert 7 594 000 cm to m

$$7\,594\,000 \text{ cm} \div 10 \div 10 = 75\,940 \text{ m}$$

4. Convert 6.05 cm to mm

$$6.05 \text{ cm} \times 10 = 60.5 \text{ mm}$$

5. Convert 704 200 cm to m

$$704\,200 \text{ cm} \div 10 \div 10 = 7042 \text{ m}$$

6. Convert 114 mm to cm

$$114 \text{ mm} \div 10 = 11.4 \text{ cm}$$

7. Convert 8 904 000 cm to m

$$8\,904\,000 \text{ cm} \div 10 \div 10 = 89\,040 \text{ m}$$

8. Convert 616.5 m to mm

$$616.5 \text{ m} \times 10 \times 10 \times 10 = 616\,500 \text{ mm}$$

9. Convert 24 100 mm to m

$$24\,100 \text{ mm} \div 10 \div 10 \div 10 = 24.1 \text{ m}$$

10. Convert 0.6695 m to mm

$$0.6695 \text{ m} \times 10 \times 10 \times 10 = 669.5 \text{ mm}$$