

Converting Between mm, cm, m and km (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 48,720,000 cm to km
2. Convert 0.0000056 km to mm
3. Convert 54 cm to mm
4. Convert 17,000 mm to cm
5. Convert 940,000 m to km
6. Convert 7070 mm to m
7. Convert 11.52 km to m
8. Convert 4.812 m to cm
9. Convert 0.0096 m to cm
10. Convert 1,017,000 mm to m

Converting Between mm, cm, m and km (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 48,720,000 cm to km

$$48,720,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 487.2 \text{ km}$$

2. Convert 0.0000056 km to mm

$$0.0000056 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 5.6 \text{ mm}$$

3. Convert 54 cm to mm

$$54 \text{ cm} \times 10 = 540 \text{ mm}$$

4. Convert 17,000 mm to cm

$$17,000 \text{ mm} \div 10 = 1700 \text{ cm}$$

5. Convert 940,000 m to km

$$940,000 \text{ m} \div 10 \div 10 \div 10 = 940 \text{ km}$$

6. Convert 7070 mm to m

$$7070 \text{ mm} \div 10 \div 10 \div 10 = 7.07 \text{ m}$$

7. Convert 11.52 km to m

$$11.52 \text{ km} \times 10 \times 10 \times 10 = 11,520 \text{ m}$$

8. Convert 4.812 m to cm

$$4.812 \text{ m} \times 10 \times 10 = 481.2 \text{ cm}$$

9. Convert 0.0096 m to cm

$$0.0096 \text{ m} \times 10 \times 10 = 0.96 \text{ cm}$$

10. Convert 1,017,000 mm to m

$$1,017,000 \text{ mm} \div 10 \div 10 \div 10 = 1017 \text{ m}$$

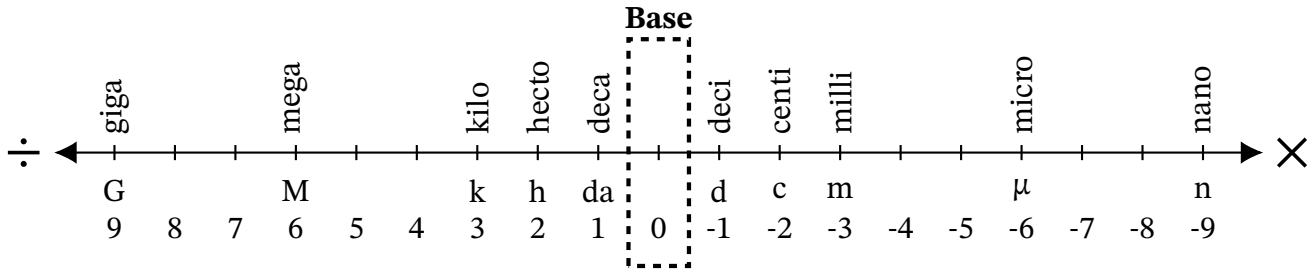
Converting Between mm, cm, m and km (B)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 74,000,000 cm to km
2. Convert 2500 cm to m
3. Convert 880 m to km
4. Convert 428,000 cm to m
5. Convert 970 cm to mm
6. Convert 0.08455 km to mm
7. Convert 71.5 cm to mm
8. Convert 0.88 km to m
9. Convert 41,690 mm to m
10. Convert 0.329 m to mm

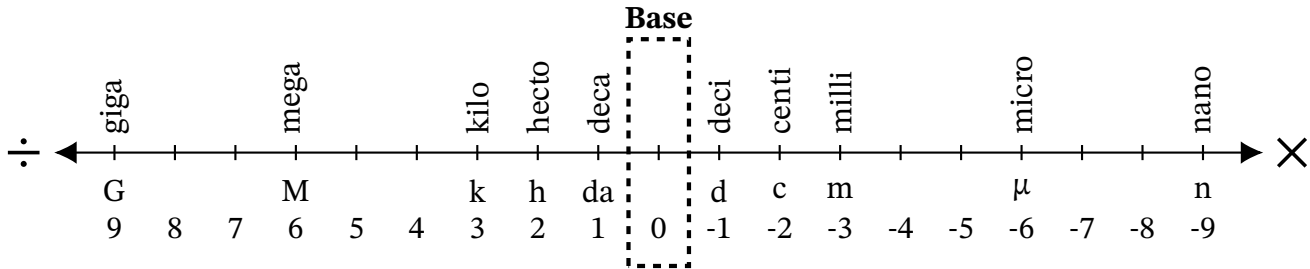
Converting Between mm, cm, m and km (B) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 74,000,000 cm to km

$$74,000,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 740 \text{ km}$$

2. Convert 2500 cm to m

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

3. Convert 880 m to km

$$880 \text{ m} \div 10 \div 10 \div 10 = 0.88 \text{ km}$$

4. Convert 428,000 cm to m

$$428,000 \text{ cm} \div 10 \div 10 = 4280 \text{ m}$$

5. Convert 970 cm to mm

$$970 \text{ cm} \times 10 = 9700 \text{ mm}$$

6. Convert 0.08455 km to mm

$$0.08455 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 84,550 \text{ mm}$$

7. Convert 71.5 cm to mm

$$71.5 \text{ cm} \times 10 = 715 \text{ mm}$$

8. Convert 0.88 km to m

$$0.88 \text{ km} \times 10 \times 10 \times 10 = 880 \text{ m}$$

9. Convert 41,690 mm to m

$$41,690 \text{ mm} \div 10 \div 10 \div 10 = 41.69 \text{ m}$$

10. Convert 0.329 m to mm

$$0.329 \text{ m} \times 10 \times 10 \times 10 = 329 \text{ mm}$$

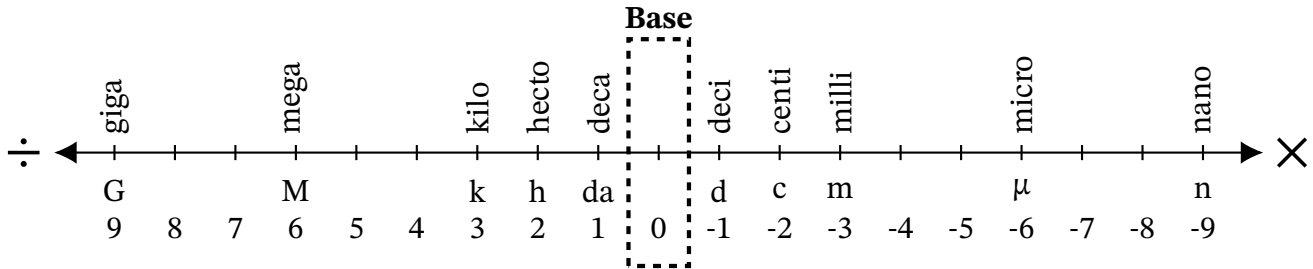
Converting Between mm, cm, m and km (C)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 84,200 cm to m
2. Convert 5780 cm to mm
3. Convert 652,000 cm to m
4. Convert 0.00246 km to m
5. Convert 4,770,000 mm to m
6. Convert 0.084 cm to mm
7. Convert 0.000061 km to cm
8. Convert 0.0612 km to m
9. Convert 74,400 mm to m
10. Convert 73,800,000 mm to km

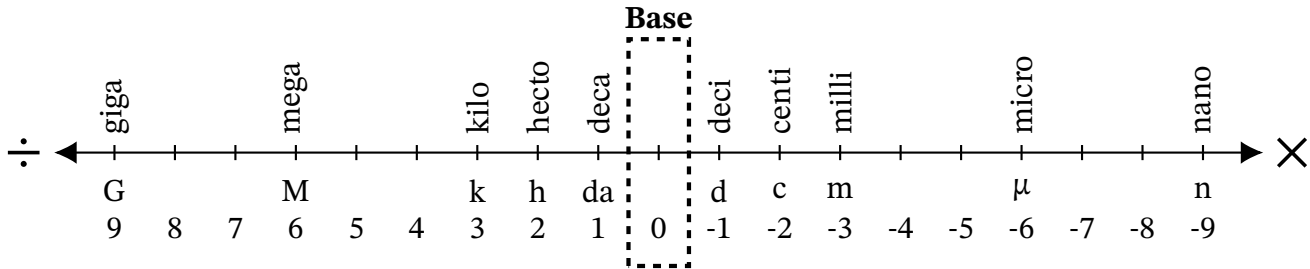
Converting Between mm, cm, m and km (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 84,200 cm to m

$$84,200 \text{ cm} \div 10 \div 10 = 842 \text{ m}$$

2. Convert 5780 cm to mm

$$5780 \text{ cm} \times 10 = 57,800 \text{ mm}$$

3. Convert 652,000 cm to m

$$652,000 \text{ cm} \div 10 \div 10 = 6520 \text{ m}$$

4. Convert 0.00246 km to m

$$0.00246 \text{ km} \times 10 \times 10 \times 10 = 2.46 \text{ m}$$

5. Convert 4,770,000 mm to m

$$4,770,000 \text{ mm} \div 10 \div 10 \div 10 = 4770 \text{ m}$$

6. Convert 0.084 cm to mm

$$0.084 \text{ cm} \times 10 = 0.84 \text{ mm}$$

7. Convert 0.000061 km to cm

$$0.000061 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 = 6.1 \text{ cm}$$

8. Convert 0.0612 km to m

$$0.0612 \text{ km} \times 10 \times 10 \times 10 = 61.2 \text{ m}$$

9. Convert 74,400 mm to m

$$74,400 \text{ mm} \div 10 \div 10 \div 10 = 74.4 \text{ m}$$

10. Convert 73,800,000 mm to km

$$73,800,000 \text{ mm} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 73.8 \text{ km}$$

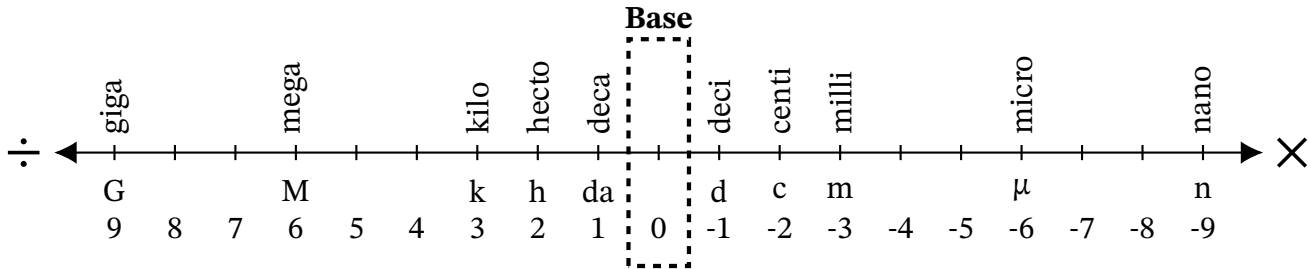
Converting Between mm, cm, m and km (D)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 5.7 m to mm
2. Convert 3,790,000 m to km
3. Convert 66,800 cm to m
4. Convert 7.6 mm to cm
5. Convert 26,600,000 mm to km
6. Convert 0.87 km to m
7. Convert 0.0327 m to mm
8. Convert 87 m to cm
9. Convert 0.0000044 km to cm
10. Convert 595 mm to cm

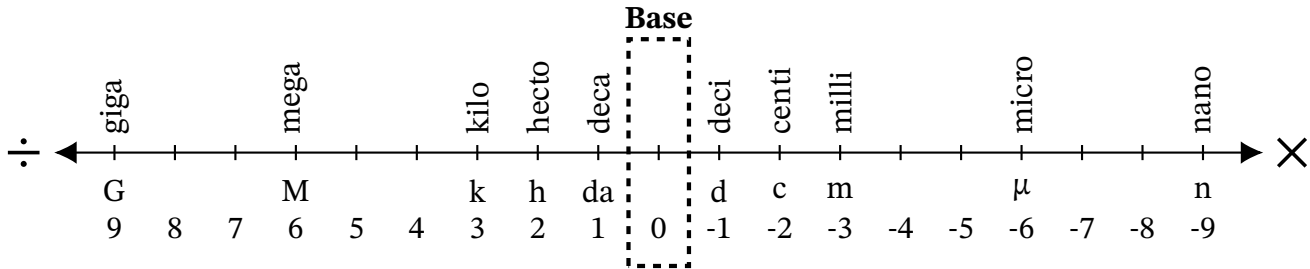
Converting Between mm, cm, m and km (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 5.7 m to mm

$$5.7 \text{ m} \times 10 \times 10 \times 10 = 5700 \text{ mm}$$

2. Convert 3,790,000 m to km

$$3,790,000 \text{ m} \div 10 \div 10 \div 10 = 3790 \text{ km}$$

3. Convert 66,800 cm to m

$$66,800 \text{ cm} \div 10 \div 10 = 668 \text{ m}$$

4. Convert 7.6 mm to cm

$$7.6 \text{ mm} \div 10 = 0.76 \text{ cm}$$

5. Convert 26,600,000 mm to km

$$26,600,000 \text{ mm} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 26.6 \text{ km}$$

6. Convert 0.87 km to m

$$0.87 \text{ km} \times 10 \times 10 \times 10 = 870 \text{ m}$$

7. Convert 0.0327 m to mm

$$0.0327 \text{ m} \times 10 \times 10 \times 10 = 32.7 \text{ mm}$$

8. Convert 87 m to cm

$$87 \text{ m} \times 10 \times 10 = 8700 \text{ cm}$$

9. Convert 0.0000044 km to cm

$$0.0000044 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 = 0.44 \text{ cm}$$

10. Convert 595 mm to cm

$$595 \text{ mm} \div 10 = 59.5 \text{ cm}$$

Converting Between mm, cm, m and km (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 6.849 m to mm
2. Convert 32,430,000 m to km
3. Convert 51.74 cm to mm
4. Convert 3,180,000,000 cm to km
5. Convert 0.0518 m to mm
6. Convert 666 cm to m
7. Convert 39,960,000 mm to km
8. Convert 80.81 km to m
9. Convert 257,500 cm to m
10. Convert 9.73 cm to mm

Converting Between mm, cm, m and km (E) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 6.849 m to mm

$$6.849 \text{ m} \times 10 \times 10 \times 10 = 6849 \text{ mm}$$

2. Convert 32,430,000 m to km

$$32,430,000 \text{ m} \div 10 \div 10 \div 10 = 32,430 \text{ km}$$

3. Convert 51.74 cm to mm

$$51.74 \text{ cm} \times 10 = 517.4 \text{ mm}$$

4. Convert 3,180,000,000 cm to km

$$3,180,000,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 31,800 \text{ km}$$

5. Convert 0.0518 m to mm

$$0.0518 \text{ m} \times 10 \times 10 \times 10 = 51.8 \text{ mm}$$

6. Convert 666 cm to m

$$666 \text{ cm} \div 10 \div 10 = 6.66 \text{ m}$$

7. Convert 39,960,000 mm to km

$$39,960,000 \text{ mm} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 39.96 \text{ km}$$

8. Convert 80.81 km to m

$$80.81 \text{ km} \times 10 \times 10 \times 10 = 80,810 \text{ m}$$

9. Convert 257,500 cm to m

$$257,500 \text{ cm} \div 10 \div 10 = 2575 \text{ m}$$

10. Convert 9.73 cm to mm

$$9.73 \text{ cm} \times 10 = 97.3 \text{ mm}$$

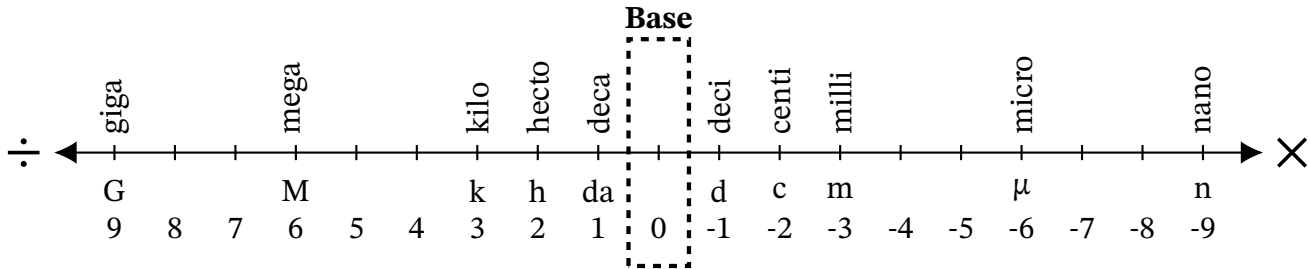
Converting Between mm, cm, m and km (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 3430 cm to mm
2. Convert 0.00135 km to mm
3. Convert 60,700 m to km
4. Convert 6,810,000 m to km
5. Convert 17.12 m to mm
6. Convert 72,000 mm to cm
7. Convert 75,970,000 cm to m
8. Convert 9,200,000 mm to m
9. Convert 0.0916 m to cm
10. Convert 2.386 km to cm

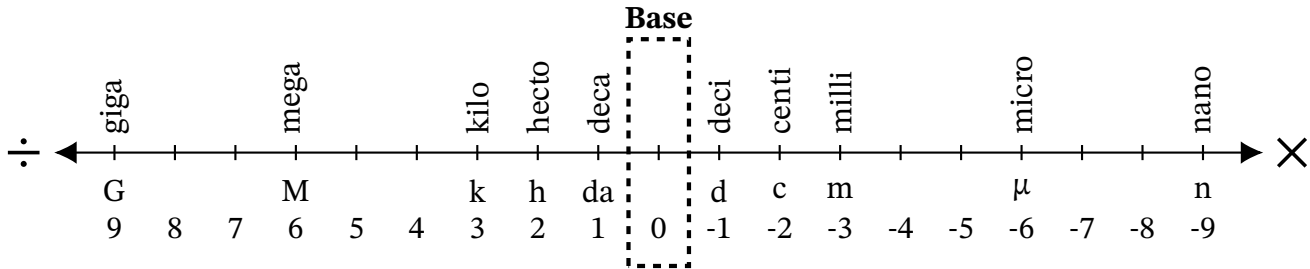
Converting Between mm, cm, m and km (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 3430 cm to mm

$$3430 \text{ cm} \times 10 = 34,300 \text{ mm}$$

2. Convert 0.00135 km to mm

$$0.00135 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 1350 \text{ mm}$$

3. Convert 60,700 m to km

$$60,700 \text{ m} \div 10 \div 10 \div 10 = 60.7 \text{ km}$$

4. Convert 6,810,000 m to km

$$6,810,000 \text{ m} \div 10 \div 10 \div 10 = 6810 \text{ km}$$

5. Convert 17.12 m to mm

$$17.12 \text{ m} \times 10 \times 10 \times 10 = 17,120 \text{ mm}$$

6. Convert 72,000 mm to cm

$$72,000 \text{ mm} \div 10 = 7200 \text{ cm}$$

7. Convert 75,970,000 cm to m

$$75,970,000 \text{ cm} \div 10 \div 10 = 759,700 \text{ m}$$

8. Convert 9,200,000 mm to m

$$9,200,000 \text{ mm} \div 10 \div 10 \div 10 = 9200 \text{ m}$$

9. Convert 0.0916 m to cm

$$0.0916 \text{ m} \times 10 \times 10 = 9.16 \text{ cm}$$

10. Convert 2.386 km to cm

$$2.386 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 = 238,600 \text{ cm}$$

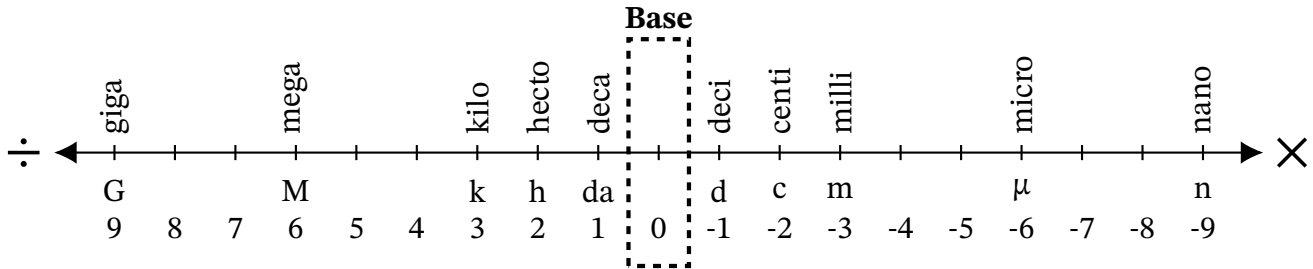
Converting Between mm, cm, m and km (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 15,350 mm to m
2. Convert 0.558 m to cm
3. Convert 696,700 mm to cm
4. Convert 97,000 m to km
5. Convert 0.735 km to m
6. Convert 440,000,000 cm to km
7. Convert 0.085 m to cm
8. Convert 951.3 mm to cm
9. Convert 0.0005351 km to mm
10. Convert 0.0484 m to mm

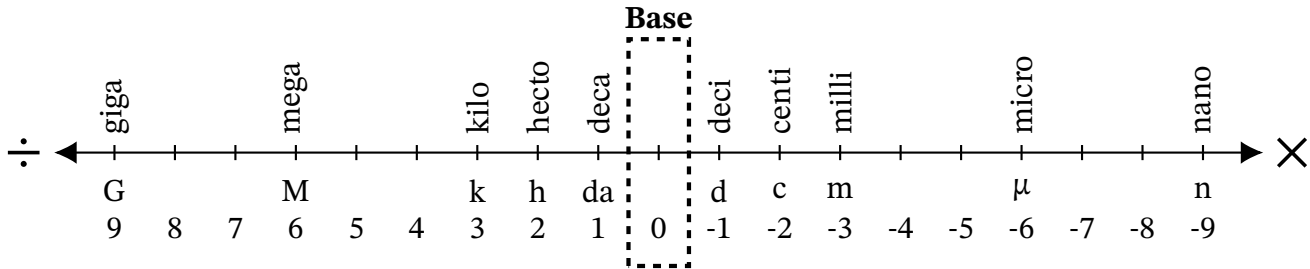
Converting Between mm, cm, m and km (G) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 15,350 mm to m

$$15,350 \text{ mm} \div 10 \div 10 \div 10 = 15.35 \text{ m}$$

2. Convert 0.558 m to cm

$$0.558 \text{ m} \times 10 \times 10 = 55.8 \text{ cm}$$

3. Convert 696,700 mm to cm

$$696,700 \text{ mm} \div 10 = 69,670 \text{ cm}$$

4. Convert 97,000 m to km

$$97,000 \text{ m} \div 10 \div 10 \div 10 = 97 \text{ km}$$

5. Convert 0.735 km to m

$$0.735 \text{ km} \times 10 \times 10 \times 10 = 735 \text{ m}$$

6. Convert 440,000,000 cm to km

$$440,000,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 4400 \text{ km}$$

7. Convert 0.085 m to cm

$$0.085 \text{ m} \times 10 \times 10 = 8.5 \text{ cm}$$

8. Convert 951.3 mm to cm

$$951.3 \text{ mm} \div 10 = 95.13 \text{ cm}$$

9. Convert 0.0005351 km to mm

$$0.0005351 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 535.1 \text{ mm}$$

10. Convert 0.0484 m to mm

$$0.0484 \text{ m} \times 10 \times 10 \times 10 = 48.4 \text{ mm}$$

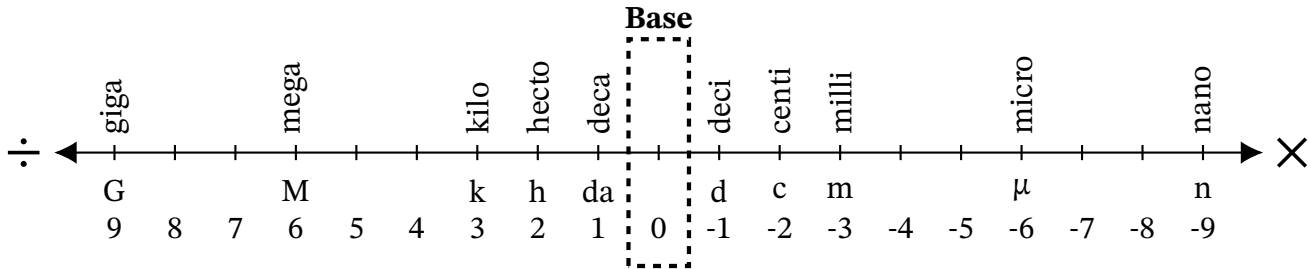
Converting Between mm, cm, m and km (H)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 25 cm to m
2. Convert 9,020,000 m to km
3. Convert 0.0000836 km to cm
4. Convert 124,000 mm to m
5. Convert 0.012 km to m
6. Convert 30,430,000 mm to m
7. Convert 83.53 cm to mm
8. Convert 57,910,000 cm to m
9. Convert 0.84 cm to mm
10. Convert 0.0000438 km to mm

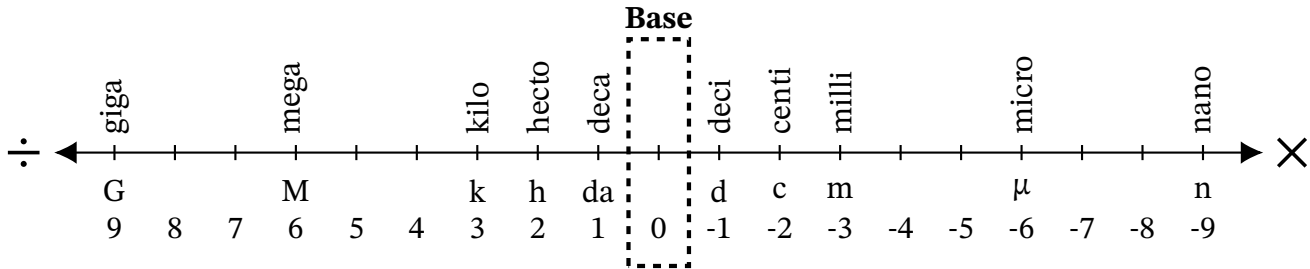
Converting Between mm, cm, m and km (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 25 cm to m

$$25 \text{ cm} \div 10 \div 10 = 0.25 \text{ m}$$

2. Convert 9,020,000 m to km

$$9,020,000 \text{ m} \div 10 \div 10 \div 10 = 9020 \text{ km}$$

3. Convert 0.0000836 km to cm

$$0.0000836 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 = 8.36 \text{ cm}$$

4. Convert 124,000 mm to m

$$124,000 \text{ mm} \div 10 \div 10 \div 10 = 124 \text{ m}$$

5. Convert 0.012 km to m

$$0.012 \text{ km} \times 10 \times 10 \times 10 = 12 \text{ m}$$

6. Convert 30,430,000 mm to m

$$30,430,000 \text{ mm} \div 10 \div 10 \div 10 = 30,430 \text{ m}$$

7. Convert 83.53 cm to mm

$$83.53 \text{ cm} \times 10 = 835.3 \text{ mm}$$

8. Convert 57,910,000 cm to m

$$57,910,000 \text{ cm} \div 10 \div 10 = 579,100 \text{ m}$$

9. Convert 0.84 cm to mm

$$0.84 \text{ cm} \times 10 = 8.4 \text{ mm}$$

10. Convert 0.0000438 km to mm

$$0.0000438 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 43.8 \text{ mm}$$

Converting Between mm, cm, m and km (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 30,900,000 m to km
2. Convert 15,000 mm to cm
3. Convert 31,000 cm to m
4. Convert 66.33 m to mm
5. Convert 2.8 mm to cm
6. Convert 0.0007292 km to mm
7. Convert 0.0637 m to mm
8. Convert 0.066 m to cm
9. Convert 246,500,000 cm to km
10. Convert 93.94 km to m

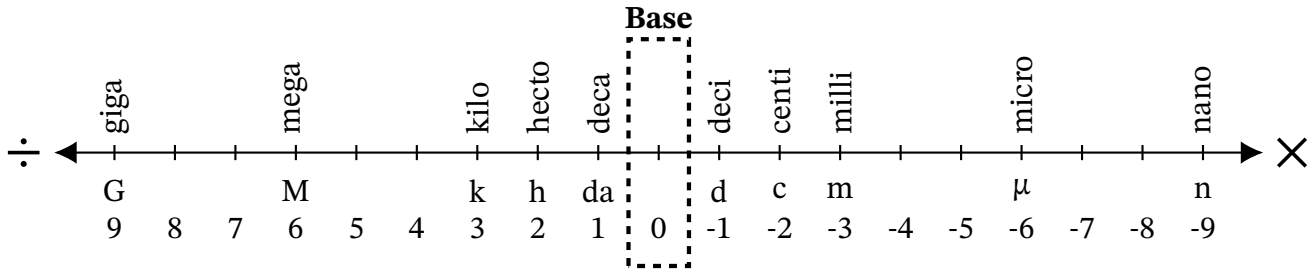
Converting Between mm, cm, m and km (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 30,900,000 m to km

$$30,900,000 \text{ m} \div 10 \div 10 \div 10 = 30,900 \text{ km}$$

2. Convert 15,000 mm to cm

$$15,000 \text{ mm} \div 10 = 1500 \text{ cm}$$

3. Convert 31,000 cm to m

$$31,000 \text{ cm} \div 10 \div 10 = 310 \text{ m}$$

4. Convert 66.33 m to mm

$$66.33 \text{ m} \times 10 \times 10 \times 10 = 66,330 \text{ mm}$$

5. Convert 2.8 mm to cm

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

6. Convert 0.0007292 km to mm

$$0.0007292 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 729.2 \text{ mm}$$

7. Convert 0.0637 m to mm

$$0.0637 \text{ m} \times 10 \times 10 \times 10 = 63.7 \text{ mm}$$

8. Convert 0.066 m to cm

$$0.066 \text{ m} \times 10 \times 10 = 6.6 \text{ cm}$$

9. Convert 246,500,000 cm to km

$$246,500,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 2465 \text{ km}$$

10. Convert 93.94 km to m

$$93.94 \text{ km} \times 10 \times 10 \times 10 = 93,940 \text{ m}$$

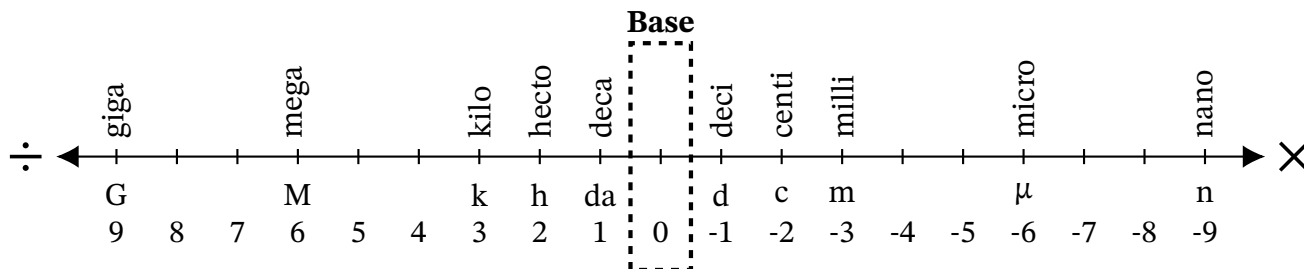
Converting Between mm, cm, m and km (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 690,000 cm to km
2. Convert 14 m to cm
3. Convert 0.0838 km to m
4. Convert 86,360,000 cm to m
5. Convert 26,360 m to km
6. Convert 6280 cm to mm
7. Convert 0.6241 m to mm
8. Convert 772,000 mm to cm
9. Convert 0.4957 km to mm
10. Convert 57,540,000 mm to m

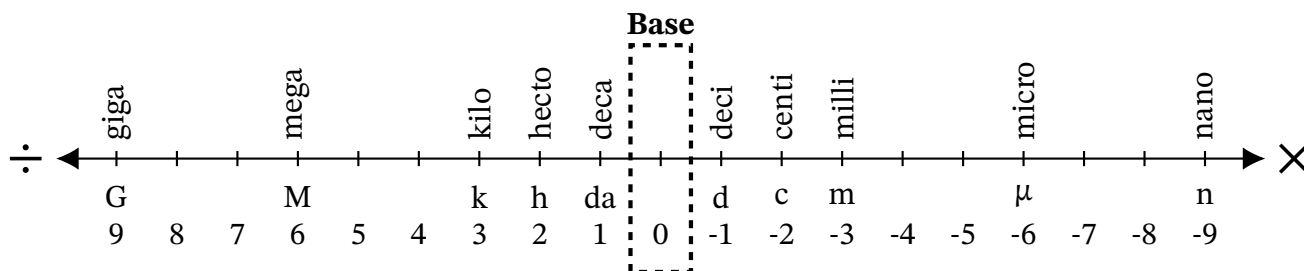
Converting Between mm, cm, m and km (J) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 690,000 cm to km

$$690,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 6.9 \text{ km}$$

2. Convert 14 m to cm

$$14 \text{ m} \times 10 \times 10 = 1400 \text{ cm}$$

3. Convert 0.0838 km to m

$$0.0838 \text{ km} \times 10 \times 10 \times 10 = 83.8 \text{ m}$$

4. Convert 86,360,000 cm to m

$$86,360,000 \text{ cm} \div 10 \div 10 = 863,600 \text{ m}$$

5. Convert 26,360 m to km

$$26,360 \text{ m} \div 10 \div 10 \div 10 = 26.36 \text{ km}$$

6. Convert 6280 cm to mm

$$6280 \text{ cm} \times 10 = 62,800 \text{ mm}$$

7. Convert 0.6241 m to mm

$$0.6241 \text{ m} \times 10 \times 10 \times 10 = 624.1 \text{ mm}$$

8. Convert 772,000 mm to cm

$$772,000 \text{ mm} \div 10 = 77,200 \text{ cm}$$

9. Convert 0.4957 km to mm

$$0.4957 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 495,700 \text{ mm}$$

10. Convert 57,540,000 mm to m

$$57,540,000 \text{ mm} \div 10 \div 10 \div 10 = 57,540 \text{ m}$$