

Converting Between mm and m (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 73,800 mm to m
2. Convert 110 mm to m
3. Convert 0.249 m to mm
4. Convert 1600 mm to m
5. Convert 20.29 m to mm
6. Convert 6,900,000 mm to m
7. Convert 74.71 m to mm
8. Convert 0.00828 m to mm
9. Convert 4,180,000 mm to m
10. Convert 9.974 m to mm

Converting Between mm and m (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 73,800 mm to m

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

2. Convert 110 mm to m

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

3. Convert 0.249 m to mm

$$0.249 \text{ m} \times 10 \times 10 \times 10 = 249 \text{ mm}$$

4. Convert 1600 mm to m

$$1600 \text{ mm} \div 10 \div 10 \div 10 = 1.6 \text{ m}$$

5. Convert 20.29 m to mm

$$20.29 \text{ m} \times 10 \times 10 \times 10 = 20,290 \text{ mm}$$

6. Convert 6,900,000 mm to m

$$6,900,000 \text{ mm} \div 10 \div 10 \div 10 = 6900 \text{ m}$$

7. Convert 74.71 m to mm

$$74.71 \text{ m} \times 10 \times 10 \times 10 = 74,710 \text{ mm}$$

8. Convert 0.00828 m to mm

$$0.00828 \text{ m} \times 10 \times 10 \times 10 = 8.28 \text{ mm}$$

9. Convert 4,180,000 mm to m

$$4,180,000 \text{ mm} \div 10 \div 10 \div 10 = 4180 \text{ m}$$

10. Convert 9.974 m to mm

$$9.974 \text{ m} \times 10 \times 10 \times 10 = 9974 \text{ mm}$$

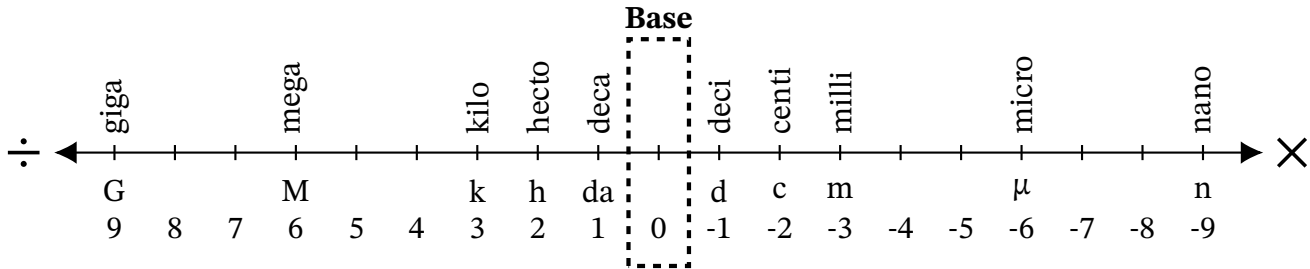
Converting Between mm and m (B)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8720 mm to m
2. Convert 644.1 m to mm
3. Convert 4.6 m to mm
4. Convert 3,190,000 mm to m
5. Convert 772,500,000 mm to m
6. Convert 0.00515 m to mm
7. Convert 0.607 m to mm
8. Convert 5.077 m to mm
9. Convert 345,600 mm to m
10. Convert 729,700 mm to m

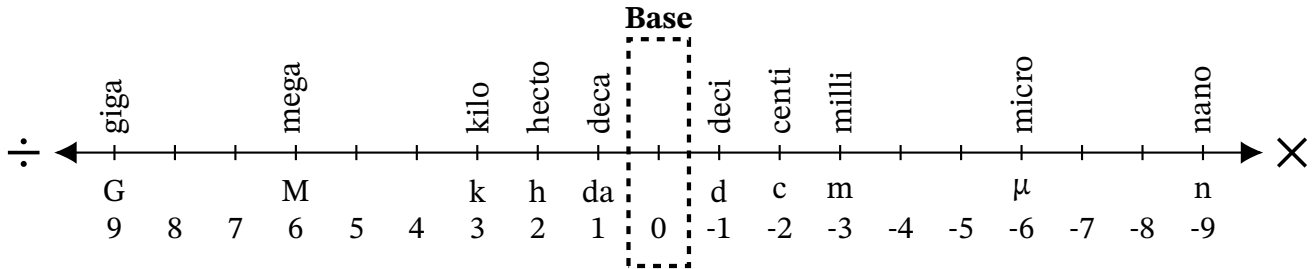
Converting Between mm and m (B) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8720 mm to m

$$8720 \text{ mm} \div 10 \div 10 \div 10 = 8.72 \text{ m}$$

2. Convert 644.1 m to mm

$$644.1 \text{ m} \times 10 \times 10 \times 10 = 644,100 \text{ mm}$$

3. Convert 4.6 m to mm

$$4.6 \text{ m} \times 10 \times 10 \times 10 = 4600 \text{ mm}$$

4. Convert 3,190,000 mm to m

$$3,190,000 \text{ mm} \div 10 \div 10 \div 10 = 3190 \text{ m}$$

5. Convert 772,500,000 mm to m

$$772,500,000 \text{ mm} \div 10 \div 10 \div 10 = 772,500 \text{ m}$$

6. Convert 0.00515 m to mm

$$0.00515 \text{ m} \times 10 \times 10 \times 10 = 5.15 \text{ mm}$$

7. Convert 0.607 m to mm

$$0.607 \text{ m} \times 10 \times 10 \times 10 = 607 \text{ mm}$$

8. Convert 5.077 m to mm

$$5.077 \text{ m} \times 10 \times 10 \times 10 = 5077 \text{ mm}$$

9. Convert 345,600 mm to m

$$345,600 \text{ mm} \div 10 \div 10 \div 10 = 345.6 \text{ m}$$

10. Convert 729,700 mm to m

$$729,700 \text{ mm} \div 10 \div 10 \div 10 = 729.7 \text{ m}$$

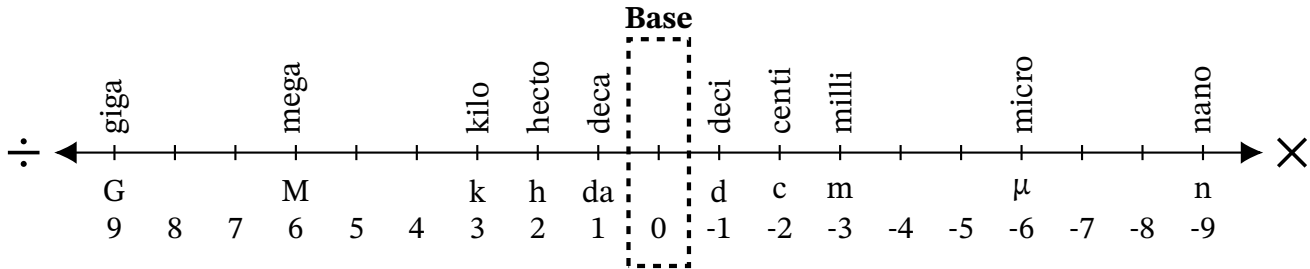
Converting Between mm and m (C)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 17,500 mm to m
2. Convert 0.3316 m to mm
3. Convert 32,000 mm to m
4. Convert 410,000 mm to m
5. Convert 8.284 m to mm
6. Convert 10,410,000 mm to m
7. Convert 0.4658 m to mm
8. Convert 0.0514 m to mm
9. Convert 57,190,000 mm to m
10. Convert 28.62 m to mm

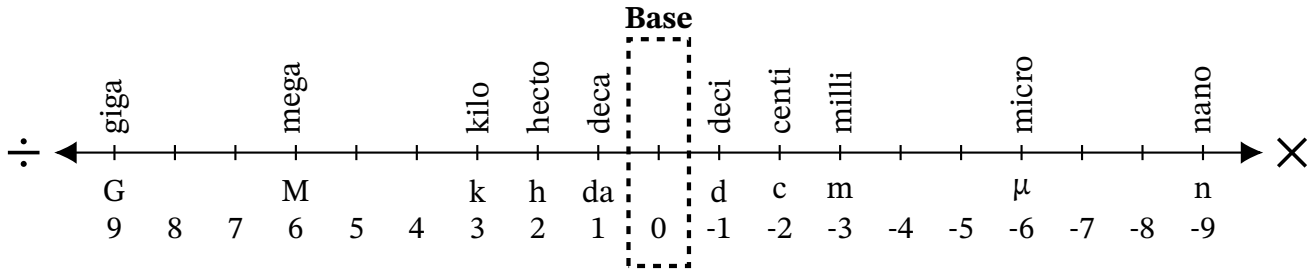
Converting Between mm and m (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 17,500 mm to m
 $17,500 \text{ mm} \div 10 \div 10 \div 10 = 17.5 \text{ m}$
2. Convert 0.3316 m to mm
 $0.3316 \text{ m} \times 10 \times 10 \times 10 = 331.6 \text{ mm}$
3. Convert 32,000 mm to m
 $32,000 \text{ mm} \div 10 \div 10 \div 10 = 32 \text{ m}$
4. Convert 410,000 mm to m
 $410,000 \text{ mm} \div 10 \div 10 \div 10 = 410 \text{ m}$
5. Convert 8.284 m to mm
 $8.284 \text{ m} \times 10 \times 10 \times 10 = 8284 \text{ mm}$
6. Convert 10,410,000 mm to m
 $10,410,000 \text{ mm} \div 10 \div 10 \div 10 = 10,410 \text{ m}$
7. Convert 0.4658 m to mm
 $0.4658 \text{ m} \times 10 \times 10 \times 10 = 465.8 \text{ mm}$
8. Convert 0.0514 m to mm
 $0.0514 \text{ m} \times 10 \times 10 \times 10 = 51.4 \text{ mm}$
9. Convert 57,190,000 mm to m
 $57,190,000 \text{ mm} \div 10 \div 10 \div 10 = 57,190 \text{ m}$
10. Convert 28.62 m to mm
 $28.62 \text{ m} \times 10 \times 10 \times 10 = 28,620 \text{ mm}$

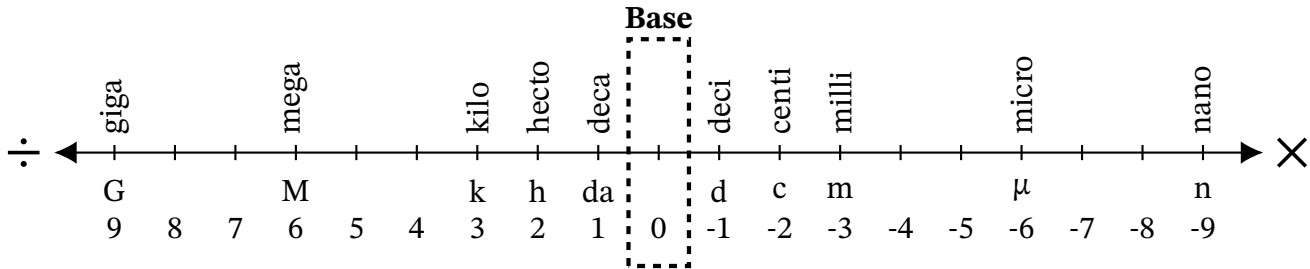
Converting Between mm and m (D)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2,658,000 mm to m
2. Convert 680,000 mm to m
3. Convert 0.0205 m to mm
4. Convert 0.5799 m to mm
5. Convert 974,000 mm to m
6. Convert 0.0715 m to mm
7. Convert 8.4 m to mm
8. Convert 612,000 mm to m
9. Convert 710,000 mm to m
10. Convert 7.4 m to mm

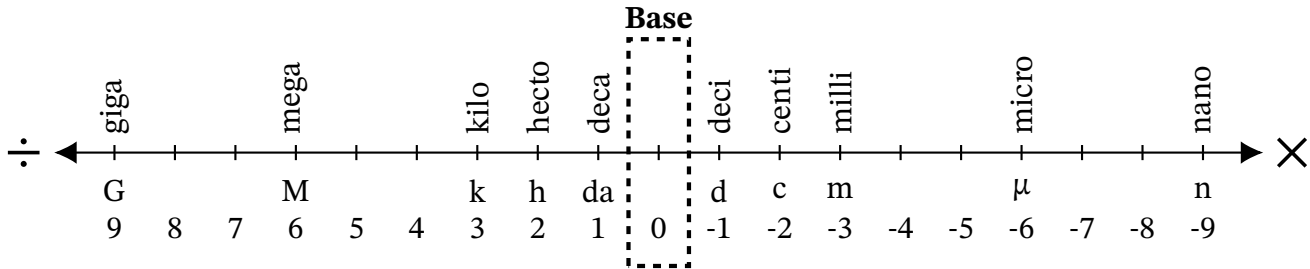
Converting Between mm and m (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 2,658,000 mm to m
 $2,658,000 \text{ mm} \div 10 \div 10 \div 10 = 2658 \text{ m}$
2. Convert 680,000 mm to m
 $680,000 \text{ mm} \div 10 \div 10 \div 10 = 680 \text{ m}$
3. Convert 0.0205 m to mm
 $0.0205 \text{ m} \times 10 \times 10 \times 10 = 20.5 \text{ mm}$
4. Convert 0.5799 m to mm
 $0.5799 \text{ m} \times 10 \times 10 \times 10 = 579.9 \text{ mm}$
5. Convert 974,000 mm to m
 $974,000 \text{ mm} \div 10 \div 10 \div 10 = 974 \text{ m}$
6. Convert 0.0715 m to mm
 $0.0715 \text{ m} \times 10 \times 10 \times 10 = 71.5 \text{ mm}$
7. Convert 8.4 m to mm
 $8.4 \text{ m} \times 10 \times 10 \times 10 = 8400 \text{ mm}$
8. Convert 612,000 mm to m
 $612,000 \text{ mm} \div 10 \div 10 \div 10 = 612 \text{ m}$
9. Convert 710,000 mm to m
 $710,000 \text{ mm} \div 10 \div 10 \div 10 = 710 \text{ m}$
10. Convert 7.4 m to mm
 $7.4 \text{ m} \times 10 \times 10 \times 10 = 7400 \text{ mm}$

Converting Between mm and m (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 4,067,000 mm to m
2. Convert 0.0028 m to mm
3. Convert 36,610,000 mm to m
4. Convert 3880 mm to m
5. Convert 0.085 m to mm
6. Convert 0.0808 m to mm
7. Convert 0.0012 m to mm
8. Convert 9,400,000 mm to m
9. Convert 6.87 m to mm
10. Convert 4,500,000 mm to m

Converting Between mm and m (E) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 4,067,000 mm to m
 $4,067,000 \text{ mm} \div 10 \div 10 \div 10 = 4067 \text{ m}$
2. Convert 0.0028 m to mm
 $0.0028 \text{ m} \times 10 \times 10 \times 10 = 2.8 \text{ mm}$
3. Convert 36,610,000 mm to m
 $36,610,000 \text{ mm} \div 10 \div 10 \div 10 = 36,610 \text{ m}$
4. Convert 3880 mm to m
 $3880 \text{ mm} \div 10 \div 10 \div 10 = 3.88 \text{ m}$
5. Convert 0.085 m to mm
 $0.085 \text{ m} \times 10 \times 10 \times 10 = 85 \text{ mm}$
6. Convert 0.0808 m to mm
 $0.0808 \text{ m} \times 10 \times 10 \times 10 = 80.8 \text{ mm}$
7. Convert 0.0012 m to mm
 $0.0012 \text{ m} \times 10 \times 10 \times 10 = 1.2 \text{ mm}$
8. Convert 9,400,000 mm to m
 $9,400,000 \text{ mm} \div 10 \div 10 \div 10 = 9400 \text{ m}$
9. Convert 6.87 m to mm
 $6.87 \text{ m} \times 10 \times 10 \times 10 = 6870 \text{ mm}$
10. Convert 4,500,000 mm to m
 $4,500,000 \text{ mm} \div 10 \div 10 \div 10 = 4500 \text{ m}$

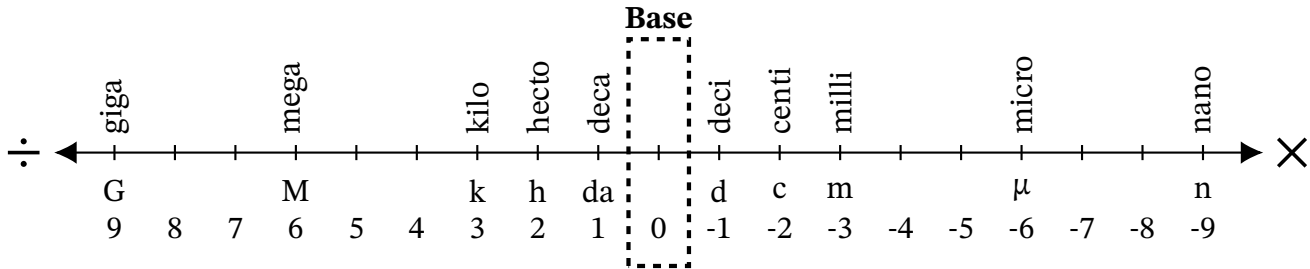
Converting Between mm and m (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.0035 m to mm
2. Convert 829,800 mm to m
3. Convert 3.594 m to mm
4. Convert 0.098 m to mm
5. Convert 3,400,000 mm to m
6. Convert 67,000 mm to m
7. Convert 0.48 m to mm
8. Convert 42,700 mm to m
9. Convert 61,800 mm to m
10. Convert 0.00525 m to mm

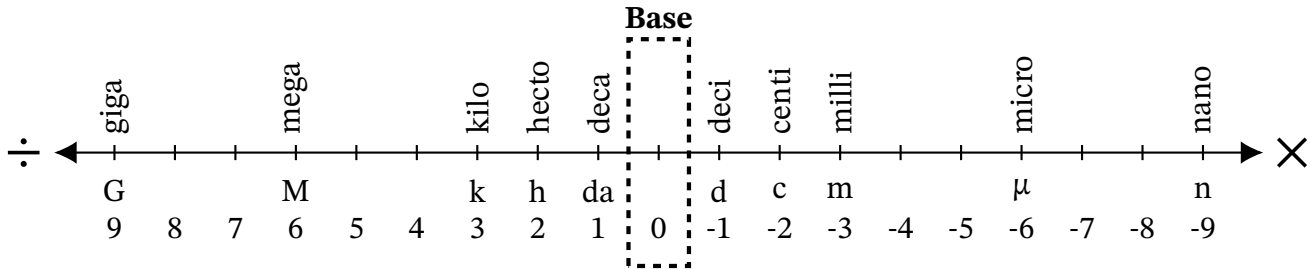
Converting Between mm and m (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.0035 m to mm

$$0.0035 \text{ m} \times 10 \times 10 \times 10 = 3.5 \text{ mm}$$

2. Convert 829,800 mm to m

$$829,800 \text{ mm} \div 10 \div 10 \div 10 = 829.8 \text{ m}$$

3. Convert 3.594 m to mm

$$3.594 \text{ m} \times 10 \times 10 \times 10 = 3594 \text{ mm}$$

4. Convert 0.098 m to mm

$$0.098 \text{ m} \times 10 \times 10 \times 10 = 98 \text{ mm}$$

5. Convert 3,400,000 mm to m

$$3,400,000 \text{ mm} \div 10 \div 10 \div 10 = 3400 \text{ m}$$

6. Convert 67,000 mm to m

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

7. Convert 0.48 m to mm

$$0.48 \text{ m} \times 10 \times 10 \times 10 = 480 \text{ mm}$$

8. Convert 42,700 mm to m

$$42,700 \text{ mm} \div 10 \div 10 \div 10 = 42.7 \text{ m}$$

9. Convert 61,800 mm to m

$$61,800 \text{ mm} \div 10 \div 10 \div 10 = 61.8 \text{ m}$$

10. Convert 0.00525 m to mm

$$0.00525 \text{ m} \times 10 \times 10 \times 10 = 5.25 \text{ mm}$$

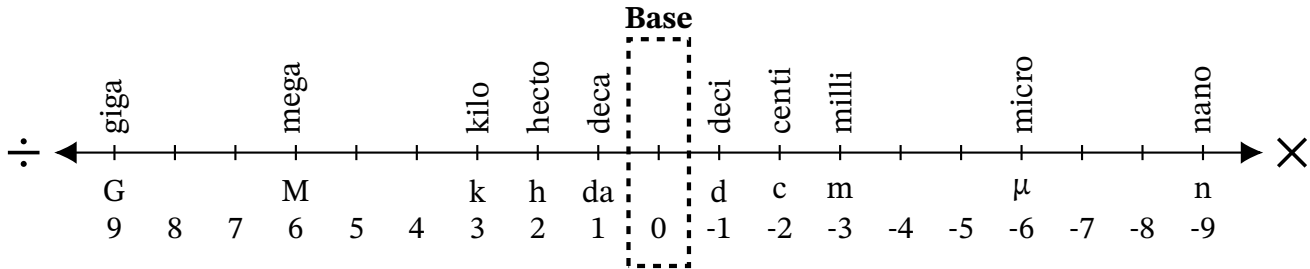
Converting Between mm and m (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 7,832,000 mm to m
2. Convert 0.012 m to mm
3. Convert 0.049 m to mm
4. Convert 52,300 mm to m
5. Convert 0.00016 m to mm
6. Convert 51,000 mm to m
7. Convert 0.0013 m to mm
8. Convert 3,650,000 mm to m
9. Convert 2.91 m to mm
10. Convert 1980 mm to m

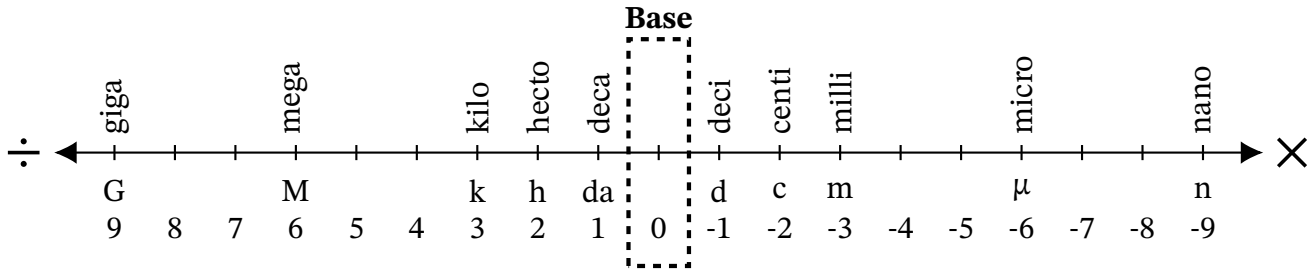
Converting Between mm and m (G) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 7,832,000 mm to m
 $7,832,000 \text{ mm} \div 10 \div 10 \div 10 = 7832 \text{ m}$
2. Convert 0.012 m to mm
 $0.012 \text{ m} \times 10 \times 10 \times 10 = 12 \text{ mm}$
3. Convert 0.049 m to mm
 $0.049 \text{ m} \times 10 \times 10 \times 10 = 49 \text{ mm}$
4. Convert 52,300 mm to m
 $52,300 \text{ mm} \div 10 \div 10 \div 10 = 52.3 \text{ m}$
5. Convert 0.00016 m to mm
 $0.00016 \text{ m} \times 10 \times 10 \times 10 = 0.16 \text{ mm}$
6. Convert 51,000 mm to m
 $51,000 \text{ mm} \div 10 \div 10 \div 10 = 51 \text{ m}$
7. Convert 0.0013 m to mm
 $0.0013 \text{ m} \times 10 \times 10 \times 10 = 1.3 \text{ mm}$
8. Convert 3,650,000 mm to m
 $3,650,000 \text{ mm} \div 10 \div 10 \div 10 = 3650 \text{ m}$
9. Convert 2.91 m to mm
 $2.91 \text{ m} \times 10 \times 10 \times 10 = 2910 \text{ mm}$
10. Convert 1980 mm to m
 $1980 \text{ mm} \div 10 \div 10 \div 10 = 1.98 \text{ m}$

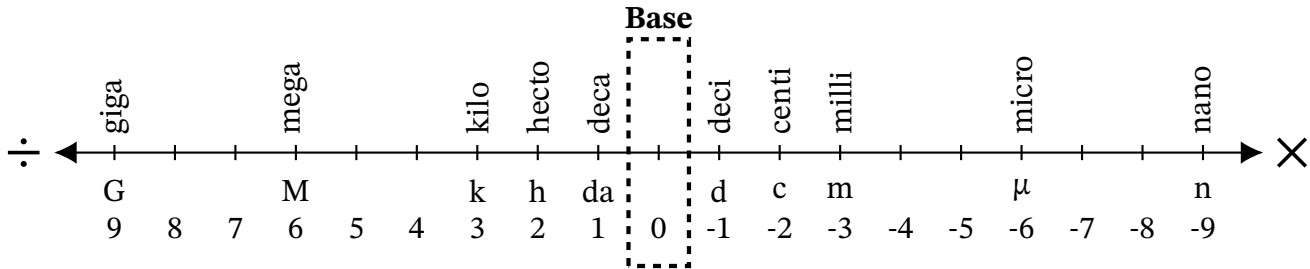
Converting Between mm and m (H)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.67 m to mm
2. Convert 3,600,000 mm to m
3. Convert 0.085 m to mm
4. Convert 5,640,000 mm to m
5. Convert 61,430 mm to m
6. Convert 0.7025 m to mm
7. Convert 6.763 m to mm
8. Convert 7.43 m to mm
9. Convert 2,772,000 mm to m
10. Convert 380 mm to m

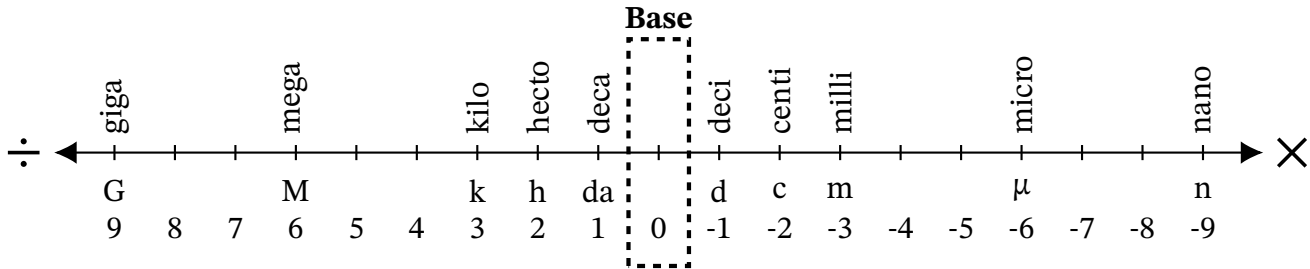
Converting Between mm and m (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.67 m to mm

$$0.67 \text{ m} \times 10 \times 10 \times 10 = 670 \text{ mm}$$

2. Convert 3,600,000 mm to m

$$3,600,000 \text{ mm} \div 10 \div 10 \div 10 = 3600 \text{ m}$$

3. Convert 0.085 m to mm

$$0.085 \text{ m} \times 10 \times 10 \times 10 = 85 \text{ mm}$$

4. Convert 5,640,000 mm to m

$$5,640,000 \text{ mm} \div 10 \div 10 \div 10 = 5640 \text{ m}$$

5. Convert 61,430 mm to m

$$61,430 \text{ mm} \div 10 \div 10 \div 10 = 61.43 \text{ m}$$

6. Convert 0.7025 m to mm

$$0.7025 \text{ m} \times 10 \times 10 \times 10 = 702.5 \text{ mm}$$

7. Convert 6.763 m to mm

$$6.763 \text{ m} \times 10 \times 10 \times 10 = 6763 \text{ mm}$$

8. Convert 7.43 m to mm

$$7.43 \text{ m} \times 10 \times 10 \times 10 = 7430 \text{ mm}$$

9. Convert 2,772,000 mm to m

$$2,772,000 \text{ mm} \div 10 \div 10 \div 10 = 2772 \text{ m}$$

10. Convert 380 mm to m

$$380 \text{ mm} \div 10 \div 10 \div 10 = 0.38 \text{ m}$$

Converting Between mm and m (I)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 7.4 m to mm
2. Convert 945,200 mm to m
3. Convert 6,676,000 mm to m
4. Convert 0.00015 m to mm
5. Convert 14.64 m to mm
6. Convert 4.87 m to mm
7. Convert 59,000 mm to m
8. Convert 0.00013 m to mm
9. Convert 234,000 mm to m
10. Convert 750,000 mm to m

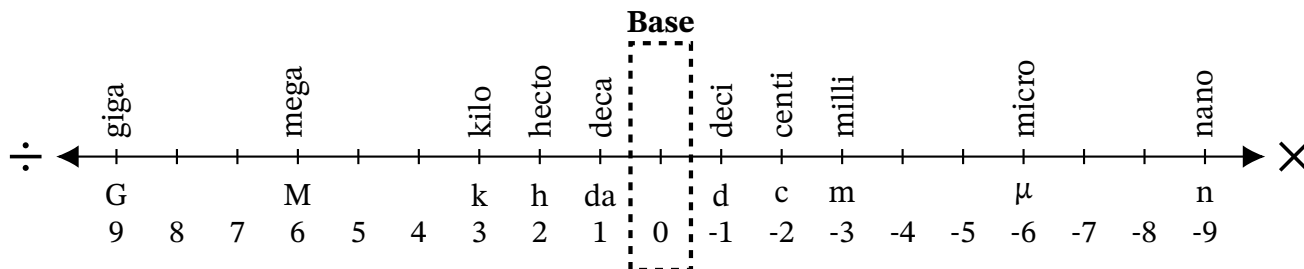
Converting Between mm and m (I) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 7.4 m to mm

$$7.4 \text{ m} \times 10 \times 10 \times 10 = 7400 \text{ mm}$$

2. Convert 945,200 mm to m

$$945,200 \text{ mm} \div 10 \div 10 \div 10 = 945.2 \text{ m}$$

3. Convert 6,676,000 mm to m

$$6,676,000 \text{ mm} \div 10 \div 10 \div 10 = 6676 \text{ m}$$

4. Convert 0.00015 m to mm

$$0.00015 \text{ m} \times 10 \times 10 \times 10 = 0.15 \text{ mm}$$

5. Convert 14.64 m to mm

$$14.64 \text{ m} \times 10 \times 10 \times 10 = 14,640 \text{ mm}$$

6. Convert 4.87 m to mm

$$4.87 \text{ m} \times 10 \times 10 \times 10 = 4870 \text{ mm}$$

7. Convert 59,000 mm to m

$$59,000 \text{ mm} \div 10 \div 10 \div 10 = 59 \text{ m}$$

8. Convert 0.00013 m to mm

$$0.00013 \text{ m} \times 10 \times 10 \times 10 = 0.13 \text{ mm}$$

9. Convert 234,000 mm to m

$$234,000 \text{ mm} \div 10 \div 10 \div 10 = 234 \text{ m}$$

10. Convert 750,000 mm to m

$$750,000 \text{ mm} \div 10 \div 10 \div 10 = 750 \text{ m}$$

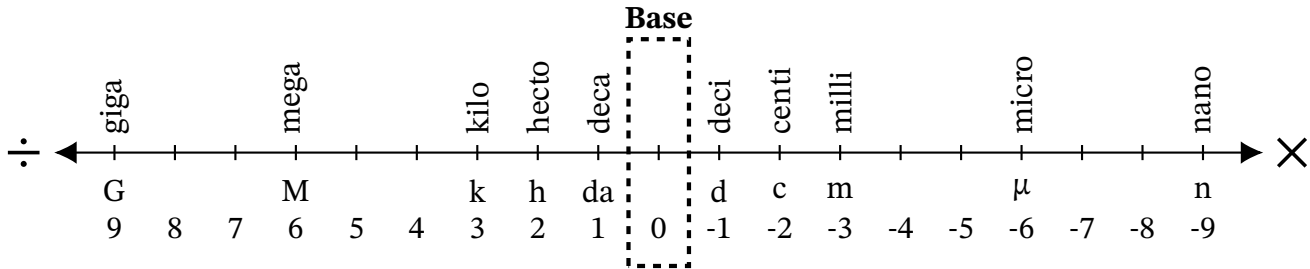
Converting Between mm and m (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 31,980,000 mm to m
2. Convert 335,500,000 mm to m
3. Convert 7.8 m to mm
4. Convert 0.0044 m to mm
5. Convert 632,000 mm to m
6. Convert 6,200,000 mm to m
7. Convert 0.0676 m to mm
8. Convert 503.8 m to mm
9. Convert 89.1 m to mm
10. Convert 645,000 mm to m

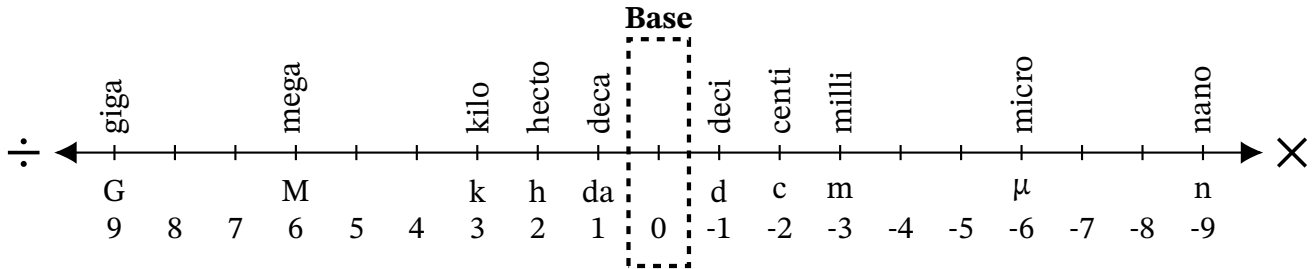
Converting Between mm and m (J) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 31,980,000 mm to m

$$31,980,000 \text{ mm} \div 10 \div 10 \div 10 = 31,980 \text{ m}$$

2. Convert 335,500,000 mm to m

$$335,500,000 \text{ mm} \div 10 \div 10 \div 10 = 335,500 \text{ m}$$

3. Convert 7.8 m to mm

$$7.8 \text{ m} \times 10 \times 10 \times 10 = 7800 \text{ mm}$$

4. Convert 0.0044 m to mm

$$0.0044 \text{ m} \times 10 \times 10 \times 10 = 4.4 \text{ mm}$$

5. Convert 632,000 mm to m

$$632,000 \text{ mm} \div 10 \div 10 \div 10 = 632 \text{ m}$$

6. Convert 6,200,000 mm to m

$$6,200,000 \text{ mm} \div 10 \div 10 \div 10 = 6200 \text{ m}$$

7. Convert 0.0676 m to mm

$$0.0676 \text{ m} \times 10 \times 10 \times 10 = 67.6 \text{ mm}$$

8. Convert 503.8 m to mm

$$503.8 \text{ m} \times 10 \times 10 \times 10 = 503,800 \text{ mm}$$

9. Convert 89.1 m to mm

$$89.1 \text{ m} \times 10 \times 10 \times 10 = 89,100 \text{ mm}$$

10. Convert 645,000 mm to m

$$645,000 \text{ mm} \div 10 \div 10 \div 10 = 645 \text{ m}$$