## Converting $m$ and mm (A)

## Convert each measurement to the unit indicated.

## 48.1 mm to m

77.7 mm to m
0.0000154 m to mm

990 mm to m

810 mm to m
$875,000 \mathrm{~mm}$ to m
0.47 m to mm
0.791 m to mm
0.00634 m to mm
74.5 mm to m
0.0033 m to mm
0.992 m to mm

## Converting m and mm (A) Answers

Convert each measurement to the unit indicated.

| 48.1 mm to m 0.0481 m | 0.627 m to mm 627 mm |
| :---: | :---: |
| $\begin{aligned} & 77.7 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.0777 \mathrm{~m} \end{aligned}$ | $\begin{aligned} & 0.000703 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.703 \mathrm{~mm} \end{aligned}$ |
| $\begin{aligned} & 0.0000154 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.0154 \mathrm{~mm} \end{aligned}$ | $\begin{aligned} & 54.3 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.0543 \mathrm{~m} \end{aligned}$ |
| $\begin{aligned} & 990 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.99 \mathrm{~m} \end{aligned}$ | $\begin{aligned} & 0.000971 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.971 \mathrm{~mm} \end{aligned}$ |
| $\begin{aligned} & 810 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.81 \mathrm{~m} \end{aligned}$ | $\begin{aligned} & 9.5 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.0095 \mathrm{~m} \end{aligned}$ |
| 875,000 mm to m 875 m | 0.47 m to mm 470 mm |
| 0.791 m to mm 791 mm | 0.000865 m to mm 0.865 mm |
| 0.00634 m to mm <br> 6.34 mm | 0.00861 m to mm 8.61 mm |
| $\begin{aligned} & 74.5 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.0745 \mathrm{~m} \end{aligned}$ | 0.00521 m to mm 5.21 mm |
| 0.0033 m to mm 3.3 mm | 0.992 m to mm 992 mm |

# Converting m and mm (B) 

## Convert each measurement to the unit indicated.

0.000744 m to mm
$84,800 \mathrm{~mm}$ to m
$577,000 \mathrm{~mm}$ to m
$536,000 \mathrm{~mm}$ to m
$54,700 \mathrm{~mm}$ to m
3.54 m to mm
62.1 mm to m
0.000742 m to mm
0.0028 m to mm
0.000784 m to mm
$6,380 \mathrm{~mm}$ to m
0.000115 m to mm
0.00035 m to mm
0.000782 m to mm
0.0000344 m to mm
4.71 m to mm
0.0000044 m to mm
$39,600 \mathrm{~mm}$ to m
$6,590 \mathrm{~mm}$ to m
0.0000029 m to mm

# Converting m and mm (B) 

Convert each measurement to the unit indicated.
0.000744 m to mm
0.744 mm
$84,800 \mathrm{~mm}$ to m
84.8 m

577,000 mm to m
577 m

536,000 mm to m 536 m
$54,700 \mathrm{~mm}$ to m
54.7 m
3.54 m to mm
$3,540 \mathrm{~mm}$
62.1 mm to m
0.0621 m
0.000742 m to mm
0.742 mm
0.0028 m to mm
2.8 mm
0.000784 m to mm
0.784 mm
$6,380 \mathrm{~mm}$ to m
6.38 m
0.000115 m to mm
0.115 mm
0.00035 m to mm
0.35 mm
0.000782 m to mm
0.782 mm
0.0000344 m to mm
0.0344 mm
4.71 m to mm
$4,710 \mathrm{~mm}$
0.0000044 m to mm
0.0044 mm

39,600 mm to m
39.6 m
$6,590 \mathrm{~mm}$ to m
6.59 m
0.0000029 m to mm
0.0029 mm

# Converting $m$ and mm (C) 

## Convert each measurement to the unit indicated.

0.00091 m to mm
0.000786 m to mm
0.0000077 m to mm
0.0000832 m to mm
5.26 m to mm
$447,000 \mathrm{~mm}$ to m
$264,000 \mathrm{~mm}$ to m
$923,000 \mathrm{~mm}$ to m
0.0545 m to mm
4.31 m to mm
35.6 mm to m
$8,230 \mathrm{~mm}$ to m
$646,000 \mathrm{~mm}$ to m
0.082 m to mm
0.0425 m to mm
0.467 m to mm
$560,000 \mathrm{~mm}$ to m
0.9 m to mm
$7,210 \mathrm{~mm}$ to m
$67,500 \mathrm{~mm}$ to m

## Converting $m$ and mm (C)

Convert each measurement to the unit indicated.
0.00091 m to mm
0.91 mm
0.000786 m to mm
0.786 mm
0.0000077 m to mm
0.0077 mm
0.0000832 m to mm
0.0832 mm
5.26 m to mm
$5,260 \mathrm{~mm}$
$447,000 \mathrm{~mm}$ to m
447 m
$264,000 \mathrm{~mm}$ to m 264 m
$923,000 \mathrm{~mm}$ to m
923 m
0.0545 m to mm
54.5 mm
4.31 m to mm
$4,310 \mathrm{~mm}$
35.6 mm to m
0.0356 m
$8,230 \mathrm{~mm}$ to m
8.23 m
$646,000 \mathrm{~mm}$ to m
646 m
0.082 m to mm

82 mm
0.0425 m to mm
42.5 mm
0.467 m to mm

467 mm

560,000 mm to m
560 m
0.9 m to mm

900 mm
$7,210 \mathrm{~mm}$ to m
7.21 m
$67,500 \mathrm{~mm}$ to m
67.5 m

## Converting $m$ and $m m(D)$

Convert each measurement to the unit indicated.
$12,300 \mathrm{~mm}$ to m
0.000763 m to mm
$502,000 \mathrm{~mm}$ to m
0.00076 m to mm

609 mm to m
0.0969 m to mm
0.0000273 m to mm

960 mm to m
2.7 m to mm
$133,000 \mathrm{~mm}$ to m
0.0000057 m to mm

530 mm to m
$687,000 \mathrm{~mm}$ to m
0.00668 m to mm
1.67 m to mm
9.11 m to mm

## Converting m and mm (D)

Convert each measurement to the unit indicated.

| 12,300 mm to m | 0.000763 m to mm |
| :---: | :---: |
| 12.3 m | 0.763 mm |
| $\begin{aligned} & 502,000 \mathrm{~mm} \text { to } \mathrm{m} \\ & 502 \mathrm{~m} \end{aligned}$ | $\begin{aligned} & 0.00076 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.76 \mathrm{~mm} \end{aligned}$ |
| 609 mm to m 0.609 m | $22,600 \mathrm{~mm}$ to m 22.6 m |
| $\begin{aligned} & 0.0969 \mathrm{~m} \text { to } \mathrm{mm} \\ & 96.9 \mathrm{~mm} \end{aligned}$ | $38,600 \mathrm{~mm}$ to m $38.6 \text { m }$ |
| $\begin{aligned} & 0.0000273 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.0273 \mathrm{~mm} \end{aligned}$ | $3,250 \mathrm{~mm}$ to m $3.25 \mathrm{~m}$ |
| 960 mm to m 0.96 m | 2.7 m to mm <br> $2,700 \mathrm{~mm}$ |

$133,000 \mathrm{~mm}$ to m 133 m

530 mm to m
0.53 m

687,000 mm to m
687 m
1.67 m to mm
$1,670 \mathrm{~mm}$
0.0000057 m to mm
0.0057 mm
9.11 m to mm
$9,110 \mathrm{~mm}$
0.00668 m to mm
6.68 mm

603 mm to m
0.603 m

## Converting $m$ and $m m(E)$

## Convert each measurement to the unit indicated.

0.0012 m to mm

291 mm to m
32.8 mm to m
64.8 mm to m
0.000617 m to mm
0.0000385 m to mm

407 mm to m
0.0000373 m to mm
$7,870 \mathrm{~mm}$ to m
0.237 m to mm
0.000211 m to mm
0.0833 m to mm

891 mm to m
0.000013 m to mm
$4,360 \mathrm{~mm}$ to m

380 mm to m
20.1 mm to m
$6,170,000 \mathrm{~mm}$ to m
$22,700 \mathrm{~mm}$ to m
$86,500 \mathrm{~mm}$ to m

## Converting m and mm (E)

Convert each measurement to the unit indicated.
0.0012 m to mm
1.2 mm

291 mm to m
0.291 m
32.8 mm to m
0.0328 m
64.8 mm to m
0.0648 m
0.000617 m to mm
0.617 mm
0.0000385 m to mm
0.0385 mm

407 mm to m
0.407 m
0.0000373 m to mm
0.0373 mm
$7,870 \mathrm{~mm}$ to m
7.87 m
0.237 m to mm

237 mm
0.000211 m to mm
0.211 mm
0.0833 m to mm
83.3 mm

891 mm to m
0.891 m
0.000013 m to mm
0.013 mm
$4,360 \mathrm{~mm}$ to m
4.36 m

380 mm to m
0.38 m
20.1 mm to m
0.0201 m
$6,170,000 \mathrm{~mm}$ to m
6,170 m
$22,700 \mathrm{~mm}$ to m
22.7 m
$86,500 \mathrm{~mm}$ to m
86.5 m

## Converting m and mm (F)

Convert each measurement to the unit indicated.
0.0274 m to mm
$17,400 \mathrm{~mm}$ to m

607 mm to m
0.0000683 m to mm
$92,800 \mathrm{~mm}$ to m
7.88 m to mm
0.00193 m to mm
84.4 mm to m
0.00153 m to mm
$528,000 \mathrm{~mm}$ to m
0.0000974 m to mm
0.00107 m to mm
0.0947 m to mm
38.2 mm to m

935 mm to m
0.0000592 m to mm
$7,400 \mathrm{~mm}$ to m
$7,920,000 \mathrm{~mm}$ to m
46.9 mm to m
$562,000 \mathrm{~mm}$ to m

## Converting $m$ and mm (F)

Convert each measurement to the unit indicated.

| 0.0274 m to mm 27.4 mm | 0.0000974 m to mm 0.0974 mm |
| :---: | :---: |
| $17,400 \mathrm{~mm}$ to m 17.4 m | 0.00107 m to mm <br> 1.07 mm |
| $\begin{aligned} & 607 \mathrm{~mm} \text { to } \mathrm{m} \\ & 0.607 \mathrm{~m} \end{aligned}$ | 0.0947 m to mm 94.7 mm |
| $\begin{aligned} & 0.0000683 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.0683 \mathrm{~mm} \end{aligned}$ | 38.2 mm to m 0.0382 m |
| $\begin{aligned} & 92,800 \mathrm{~mm} \text { to } \mathrm{m} \\ & 92.8 \mathrm{~m} \end{aligned}$ | 935 mm to m 0.935 m |
| 7.88 m to mm <br> 7,880 mm | $\begin{aligned} & 0.0000592 \mathrm{~m} \text { to } \mathrm{mm} \\ & 0.0592 \mathrm{~mm} \end{aligned}$ |
| 0.00193 m to mm 1.93 mm | $7,400 \mathrm{~mm}$ to m $7.4 \text { m }$ |
| 84.4 mm to m $0.0844 \text { m }$ | 7,920,000 mm to m 7,920 m |
| 0.00153 m to mm 1.53 mm | 46.9 mm to m 0.0469 m |
| $528,000 \mathrm{~mm}$ to m 528 m | $562,000 \mathrm{~mm} \text { to } \mathrm{m}$ $562 \mathrm{~m}$ |

## Converting $m$ and mm (G)

## Convert each measurement to the unit indicated.

7.52 m to mm
0.0000571 m to mm
$107,000 \mathrm{~mm}$ to m
0.00957 m to mm
0.00282 m to mm
0.00054 m to mm
57.2 mm to m
$977,000 \mathrm{~mm}$ to m

150 mm to m
0.734 m to mm

510 mm to m
$5,800,000 \mathrm{~mm}$ to m
0.819 m to mm
$88,400 \mathrm{~mm}$ to m
0.00483 m to mm
11.8 mm to m
$90,000 \mathrm{~mm}$ to m
0.000057 m to mm

## Converting $m$ and $m m(G)$

Convert each measurement to the unit indicated.
7.52 m to mm
0.0000571 m to mm
7,520 mm
0.0571 mm
$107,000 \mathrm{~mm}$ to m
107 m
0.00282 m to mm
2.82 mm
0.00054 m to mm
0.54 mm
57.2 mm to m
0.0572 m

150 mm to m
0.15 m
0.734 m to mm

734 mm
3.83 m to mm

3,830 mm

510 mm to m
0.51 m

5,800,000 mm to m 5,800 m
$88,400 \mathrm{~mm}$ to m
88.4 m

| 11.8 mm to m | 0.000057 m to mm |
| :--- | :--- |
| 0.0118 m | 0.057 mm |

$90,000 \mathrm{~mm}$ to m
90 m
341 mm to m
0.341 m

## Converting m and $\mathrm{mm}(\mathrm{H})$

## Convert each measurement to the unit indicated.

$260,000 \mathrm{~mm}$ to m
$7,540,000 \mathrm{~mm}$ to m
$7,200 \mathrm{~mm}$ to m
$4,960 \mathrm{~mm}$ to m
0.0000117 m to mm

97 mm to m
0.000563 m to mm
0.00715 m to mm
0.789 m to mm
0.0608 m to mm
$2,300 \mathrm{~mm}$ to m
75.2 mm to m
0.000049 m to mm
0.000081 m to mm
$89,400 \mathrm{~mm}$ to m
$9,460,000 \mathrm{~mm}$ to m

797 mm to m
0.0551 m to mm

496 mm to m
0.0000307 m to mm

## Converting mand mm (H)

Convert each measurement to the unit indicated.
$260,000 \mathrm{~mm}$ to m 260 m
$7,540,000 \mathrm{~mm}$ to m
7,540 m
$7,200 \mathrm{~mm}$ to m
7.2 m
$4,960 \mathrm{~mm}$ to m
4.96 m
0.0000117 m to mm
0.0117 mm

97 mm to m
0.097 m
0.000563 m to mm
0.563 mm
0.00715 m to mm
7.15 mm
0.789 m to mm

789 mm
0.0608 m to mm
60.8 mm

2,300 mm to m
2.3 m
75.2 mm to m
0.0752 m
0.000049 m to mm
0.049 mm
0.000081 m to mm
0.081 mm
$89,400 \mathrm{~mm}$ to m
89.4 m
$9,460,000 \mathrm{~mm}$ to m
9,460 m
797 mm to m
0.797 m
0.0551 m to mm
55.1 mm

496 mm to m
0.496 m
0.0000307 m to mm
0.0307 mm

# Converting $m$ and $m m$ (I) 

## Convert each measurement to the unit indicated.

0.00352 m to mm
0.0052 m to mm
64.7 mm to m
0.000045 m to mm
0.0109 m to mm

9,100 mm to m
$3,030 \mathrm{~mm}$ to m

280 mm to m
$737,000 \mathrm{~mm}$ to m
0.042 m to mm
0.0311 m to mm
0.00198 m to mm
85.8 mm to m
87.2 mm to m
0.7 m to mm

92 mm to m

12 mm to m
3.14 m to mm
0.0000217 m to mm
46.8 mm to m

## Converting m and mm (I)

Convert each measurement to the unit indicated.
0.00352 m to mm
3.52 mm
0.0052 m to mm
5.2 mm
64.7 mm to m
0.0647 m
0.000045 m to mm
0.045 mm
0.0109 m to mm
10.9 mm
$9,100 \mathrm{~mm}$ to m
9.1 m
$3,030 \mathrm{~mm}$ to m
3.03 m

280 mm to m
0.28 m
$737,000 \mathrm{~mm}$ to m
737 m
0.042 m to mm

42 mm
0.0311 m to mm
31.1 mm
0.00198 m to mm
1.98 mm
85.8 mm to m
0.0858 m
87.2 mm to m
0.0872 m
0.7 m to mm

700 mm

92 mm to m
0.092 m

12 mm to m
0.012 m
3.14 m to mm
$3,140 \mathrm{~mm}$
0.0000217 m to mm
0.0217 mm
46.8 mm to m
0.0468 m

## Converting m and mm (J)

Convert each measurement to the unit indicated.
0.0751 m to mm
0.000291 m to mm
0.000321 m to mm

729 mm to m
$12,300 \mathrm{~mm}$ to m
0.0899 m to mm
7.02 m to mm
0.000019 m to mm
0.000082 m to mm
0.142 m to mm
0.000052 m to mm
90.4 mm to m
0.00068 m to mm
$971,000 \mathrm{~mm}$ to m
0.0484 m to mm
$60,400 \mathrm{~mm}$ to m
$90,900 \mathrm{~mm}$ to m
0.000587 m to mm
$867,000 \mathrm{~mm}$ to m
0.0028 m to mm

## Converting m and $\mathrm{mm}(\mathrm{J})$

Convert each measurement to the unit indicated.
0.0751 m to mm
75.1 mm
0.000291 m to mm
0.291 mm
0.000321 m to mm
0.321 mm

729 mm to m
0.729 m
$12,300 \mathrm{~mm}$ to m
12.3 m
0.0899 m to mm
89.9 mm
7.02 m to mm

7,020 mm
0.000019 m to mm
0.019 mm
0.000082 m to mm
0.082 mm
0.142 m to mm

142 mm
0.000052 m to mm
0.052 mm
90.4 mm to m
0.0904 m
0.00068 m to mm
0.68 mm
$971,000 \mathrm{~mm}$ to m
971 m
0.0484 m to mm
48.4 mm
$60,400 \mathrm{~mm}$ to m
60.4 m

90,900 mm to m
90.9 m
0.000587 m to mm
0.587 mm
$867,000 \mathrm{~mm}$ to m
867 m
0.0028 m to mm
2.8 mm

