

CONVERTING DISTANCE AND LENGTH

METRIC SYSTEM OF MEASUREMENT

HELP

1 millimeter (mm) = 0.001 meter (m)

1 centimeter (cm) = 0.01 meter (m)

1 decimeter (dm) = 0.1 meter (m)

1 decameter (dam) = 10 meter (m)

1 hectometer (hm) = 100 meters (m)

1 kilometer (km) = 1000 meters (m)

NOTE: ANSWERS ARE IN DECIMAL FORM

1) 3216 mm = _____ m

2) 8.62 m = _____ dm

3) 630 m = _____ hm

4) 0.321 m = _____ cm

5) 0.068 km = _____ cm

6) 82.52 cm = _____ mm

7) 129 mm = _____ cm

8) 3215 hm = _____ km

9) 5.422 km = _____ dam

10) 0.1265 m = _____ mm

11) 5.564 hm = _____ m

12) 680 cm = _____ m

13) 1.2655 km = _____ m

14) 8.935 km = _____ dam

15) 5.2 dm = _____ m

16) 8124 mm = _____ m