

name _____
hr. _____

Length

Directions: Use the amazing Z below to make the following conversions.

1) 3.5 m = _____ cm

10) 4.6 cm = _____ mm

2) 725 m = _____ km

11) 5.36 m = _____ cm

3) 3 mm = _____ cm

12) 78 m = _____ km

4) 5.2 m = _____ mm

13) 5.9 km = _____ m

5) 4 m = _____ cm

14) 7.9 cm = _____ mm

6) 30 mm = _____ cm

15) 0.09 km = _____ m

7) 5 cm = _____ mm

16) 0.005 m = _____ mm

8) 9 km = _____ m

17) 0.025 km = _____ m

9) 5 m = _____ mm

18) 7,843 m = _____ km

Write mm, cm, m, or km, to tell which unit you would use to measure the objects below.

1) fingernail _____

2) semi-truck _____

3) piece of notebook paper _____

4) the distance from Waverly Middle school to the mall _____

5) your height _____

