



Meters & Meters

1 Use the information below to help you with the following problems:

- 1 kilometer (km) = 1,000 meters (m)
- 1 meter (m) = 100 centimeters (cm)
- 1 centimeter (cm) = 10 millimeters (mm)

a How many millimeters are in 5 cm?

b How many millimeters are in 48 cm?

c How many centimeters are in 9 m?

d How many centimeters are in 37 m?

e How many meters are in 6 km?

f How many meters are in 79 km?

g How many meters are in 7 km?

h How many millimeters are in 8 km?

2 Tyler is training for a running race. On Monday, he ran 8.67 km. On Tuesday, he ran 9.54 km. On Wednesday, he ran 7.99 km.

a How far did Tyler run on Monday, Tuesday, and Wednesday? Show your work.

b How much farther did Tyler run on Tuesday than on Wednesday? Show your work.