10.12.21

Hw

1. Express in m, dm, cm and mm:

a) 8.425 m

ans) 8 m 4 dm 2 cm

b. 7.75 = 7 m 7 dm 5 cm

c. 27.078 m = 27 m 7 cm 8 mm

27 m 0, dm 7 cm 8 mm

d. 52.064 m = 52 m 0, dm 6 cm 4 mm

2) Using decimal notation express in meteres:

a) 8m 6 dm 5cm 2 mm = 8.652 m

10.12.21

Hw

b) 10 m 8 dm 6 cm 5 mm = 10.865 m

c) 15 m 8 dm 1 cm 9 mm = 15.819 m

d) 24 km 5 hm 6 m = 24.56 m

d) 1 m 3 dm 7 cm = 1.37 m

3. Express in km, hm, dam & m

a. 2.355 km = 2 km 3 hm 5 dam 5 m

b. 8.162 km = 8 km 1 hm 6 dam 2 m

c. 30.750 km = 30 km 7 hm 5 dam 0 m

d. 35.250 km = 35 km 2 hm 5 dam 0 m

4. Using decimal notation express in km:

a) 1 km 1 hm 2 dam 9 m = 1.129

b) 7 km 8 hm 2 dam 2 m = 7.822

c) 50 km 8 dam 7 m = 50.087

d) 24 km 5 hm 6 m = 24.506