ΦΥΣΙΚΗ Α ΓΥΜΝΑΣΙΟΥ (Α4 , Α5),

ΜΕΡΟΣ 10 : ΑΠΑΝΤΗΣΕΙΣ ΤΩΝ ΕΠΑΝΑΛΗΠΤΙΚΩΝ ΑΣΚΗΣΕΩΝ

1. Α) 5km =5 x1000 m =5000 m 300 mm =300 : 1000 m = 0,3 m

5, 3 dm = 5,3 x 10 m =53 m 65 cm =65: 100 m =0,65 m

B) 4,2 m = 4,2 x 100 cm =420 cm 0,35dm = 0,35 x 10 cm =3,5 cm

280mm =280 : 10 mm =28 cm 0,05km = 0,05 x100000 cm =5000 cm

Γ) 0,038km =0, 038 x 1000000 mm = 38000 mm

6,7m = 6,7 x 1000 mm =6700 mm

8,9dm =8,9 x 100 mm =890 mm

1,05cm = 1,05 x 10 mm =10,5 mm

Δ) 2,1km = 2,1 x 10000 dm =21000 dm

5 m = 5 x 10 dm = 50 dm

0,85 cm = 0,85 : 10 dm = 0,085 dm

0,049 mm = 0,049: 100 dm = 0, 00049 dm

2.Α) 3min =3 x 60 s =180 s

5 h = 5 x 3600 s =18000 s

Β) 240 s = 240 : 60 min =4 min

18 h = 18 x 60 min =1080 min

5. 6,24 + 6,16 + 6,1 + 5,98 + 6, 02 =30,50

3. 30 ημέρες = 30 x 24 = 720 h 30,5 : 5 = 6,1

30 ημέρες =30 x 24 x60 = 43200 min Άρα Μ.Τ. = 6,1 m

30 ημέρες = 30 x 24 x3600 =2592000 s

4. 22500 kg = 22500: 1000 = 22,5 tn

22500 kg = 22500 x 1000 = 22500000 g