



GEETHANJALI VIDYALAYA-2020-2021
SUB: MATHEMATICS, SESSION –II NOTES
CHAPTER: 15 – MEASUREMENTS

CLASS: V

COMPLETE EXERCISE –15A (PAGE NO 126) IN YOUR CLASS WORK

Few sums has been worked out for your reference

EX-15A

Q1. (a,c,e,g and i part only)

Q2and Q3.(a,c,e,g,i and k part only)

SOLUTIONS

Ex-15A

1. a) $5\text{mm} = \frac{5}{10}\text{cm} = 0.5\text{ cm}$ (1cm =10mm)

c) $75\text{mm} = \frac{75}{1000}\text{ m} = 0.075\text{m}$ (1m =1000mm)

e) $17\text{g} = \frac{17}{1000}\text{ kg} = 0.017\text{kg}$ (1kg =1000g)

g) $105\text{ m} = \frac{105}{1000}\text{km} = 0.105\text{ km}$ (1km =1000m)

i) $3.5\text{g} = \frac{3.5}{1000}\text{kg} = 0.0035\text{kg}$ (1kg =1000g)

2. a) $1.5\text{mm} = \frac{1.5}{10}\text{cm} = 0.15\text{cm}$ (1cm =10mm)

c) $455\text{cm} = \frac{455}{100}\text{ m} = 4.55\text{m}$ (1m =100cm)

e) $7.1\text{ mL} = \frac{7.1}{1000}\text{L} = 0.0071$ (1L =1000mL)

g) $4.05\text{m} = 4.05 \times 100\text{cm} = 405.0\text{cm} = 405\text{cm}$ (1m =100cm)

i) $42.6\text{kg} = 42.6 \times 1000\text{g} = 42600.0\text{g} = 42600\text{g}$ (1kg =1000g)

k) $90\text{m} = \frac{90}{1000}\text{km} = 0.090\text{km} = 0.09\text{km}$ (1km =1000m)

3. a) $749\text{cm} = \frac{749}{100}\text{ m} = 7.49\text{m}$ (1m =100cm)

c) $1.6\text{m} = 1.6 \times 1000\text{mm} = 1600.0\text{mm} = 1600\text{mm}$ (1m =1000mm)

e) $96\text{mm} = \frac{96}{10}\text{cm} = 9.6\text{ cm}$ (1cm =10mm)

g) $50.4\text{mL} = \frac{50.4}{1000}\text{L} = 0.0504\text{L}$ (1L =1000mL)

i) $6351\text{g} = \frac{6351}{1000}\text{ kg} = 6.351\text{kg}$ (1kg =1000g)



k) $47\text{m} = \frac{47}{1000}\text{km} = 0.047\text{km}$ (1km =1000m)

