G.D.GOENKA PUBLIC SCHOOL

Subject: Math 5th

Aspect: 11-10-21.Home-Assignment

Chapter No.9 Measurements

Exercise No.3 (Part 5)

Q.No.1). Fill in the blanks.

a) 6 kg 345 g = __ g = ___ kg

Sol: 6 kg 345 g

As we know, 1000 g = 1 kg

Therefore, 6 × 1000 g + 345 g = 6000 g + 345 g = 6345 g

Then, 6345 ÷ 1000 kg = 6.345 kg

c) 100 kg 1 g = __ g = ___ kg

Sol: 100 kg 1g

As we know, 1 kg = 1000 g

Therefore, 100 × 1000 g + 1 g = 100000 g + 1 g = 100001 g

Then, 100001 ÷ 1000 kg = 100.001 kg

d) 4250 g = _____ kg ___ g = _____ kg

Sol: 4250 g

As we know, 1000 g = 1 kg

Therefore, 4250 ÷ 1000 kg = 4 kg 250 g

Then, 4 kg 250 g = 4.250 kg

e) 0.955 kg = _____ kg ___ g

Sol: 0.955 kg

As we know, 1000 g = 1kg

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Therefore, 0.955 kg = 0 kg 955 g

f) 12.234 kg = ____ kg ___ g = ____ g

Sol: 12.234 kg

As we know, 1000 g = 1 kg

Therefore, 12.234 kg = 12 kg 234 g

Then, 12 kg 234 g = 12 × 1000 g + 234 g = 12000 g + 234 g = 12234 g

h) 15 g = ____ kg

Sol: 15 g

As we know, 1kg = 1000 g

Therefore, 15 ÷ 1000 kg = 0.015 kg

Note: Try to do rest of the parts yourself.

Note: Exercise No.3 (To be done in the notebook, page No.155)

Maths Speed: (Skill Sheet No.54; Q.No.12, 13, 15, 16; Page No.54)

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