ANNUAL EXAMINATION/EVALUATION 2: 2021-22

GRADE: V   SUBJECT: MATHEMATICS

Block -20-Volume

1. Fill in the blanks

(a) _____ is the amount of space taken up by an object .

(b) _____ is the measure of how much a container can hold .

(c) Volume of a cube having each side 1cm is _____.

(d) 1000 liters = _____ cu.metres

(e) 1 Liter = _____ ml

2. Which container has the capacity of 1 liter ?

a) Bottle   b) Spoon   c)Tea cup   d) Bucket

3. Estimate the volume (In ml) of a solid dropped into a jar with 50 ml water and the water rising to 80 ml.

4. 20 similar books are arranged one on each other .If the volume of one book is 20 cu.cm.Find the volume of the collection.

Block -21-Length

_____

5. Fill in the blanks

  (a) 6500 =_____cm
  (b) 20 cm = _____ m
  (c) 6.205 km =_____ m
  (d) 7km 650 m = _____ m
  (e) 0.56 m =_____mm

6. Vinay walks 35.5 km in a week for her weekly routine. How many kilometreswill she

   walk in 6 months?

7. Raju has broken her 16cm long ruler in 2 pieces. If one broken piece is 5.2 cmlong, then what is the length of the other piece?

8. Add the lengths given in mixed units

(a) 3km500m + 1km100m

(b) 6cm8mm +6mm

(c) 80km840m +15km 532 m

9. Subtract the lengths given in mixed units(a)

10km200m – 8km100m

(b) 9cm7mm – 5cm

(c) 27km60m – 8km5m

10. Ramesh runs 15 km 130 m every morning. How many m does he run?

11. A wall is 11m 45 mm long. What is the length of the wall in cm and mm ?

12. If you run 5132 m in the morning and 8765 cm in the evening everyday then how many kilometers will you run in 15 days .

Block-22 Weight and Capacity

13. Fill in the blanks

   (a) 9500g=_____mg

   (b) 5540 g = _____ kg

   (c) 85 g =_____kg

   (d) 12300kg=_____kg_____g

   (e) 6350 mg = _____ g

14. The cost of one kg of wheat flour is Rs 24. Rashida bought 220kg of flour. She made smaller packets of flour weighing 110 g each. How many packetsdid she make?

15. A petrol pump had 924 L of petrol. 16.5 litres petrol was filled in 5 vehicles.20L200ml of petrol was filled in 2 cars and 5 litres of petrol was filled in 15bikes. How much petrol is left in the petrol pump?

16. Tick the correct answer

 (a) A baby drinks 50L/ 500ml milk in a day.

 (b) A water tank at home holds 800ml/850L water in it.

 (c) A bottle of medicine holds 70ml/1L syrup.

17. The weight of a bag of rice is 40 kg. ¼ th of the bag was eaten by rats and 11 kg 350 g was used at home. How much rice is left ?

18. A jar holds 700ml of water. Can you pour 3 such jars of water in a bottle that can hold 2.5 L

19. Raju drinks 325ml of milk, his sister drinks 420ml of milk, his mother drinks 250ml of milk, his father drinks 345ml of milk. How many packs of 500ml milk will he buy each day?

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