## NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH, K.S.A

Affiliated to CBSE - New Delhi, Affiliation No. 5730008
WORKSHEET -1

## ANNUAL EXAMINATION/EVALUATION 2: 2021-22 <br> GRADE: V SUBJECT: MATHEMATICS

## Block -20-Volume

1. Fill in the blanks
(a) $\qquad$ is the amount of space taken up by an object.
(b) $\qquad$ is the measure of how much a container can hold .
(c) Volume of a cube having each side 1 cm is $\qquad$ .
(d) 1000 litres = $\qquad$ cu.metres
(e) 1 Litre $=$ $\qquad$ ml
2. Which container has the capacity of 1 litre ?
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 $20 \mathrm{cu} . \mathrm{cm}$.Find the volume of the collection.

## Block -21-Length

5.Fill in the blanks
(a) $6500=$ $\qquad$ cm
(b) $20 \mathrm{~cm}=$ $\qquad$ m
(c) $6.205 \mathrm{~km}=$ $\qquad$ m
(d) $7 \mathrm{~km} 650 \mathrm{~m}=$ $\qquad$ m
(e) $0.56 \mathrm{~m}=$ $\qquad$ 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 16 cm 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) $3 \mathrm{~km} 500 \mathrm{~m}+1 \mathrm{~km} 100 \mathrm{~m}$
(b) $6 \mathrm{~cm} 8 \mathrm{~mm}+6 \mathrm{~mm}$
(c) $80 \mathrm{~km} 840 \mathrm{~m}+15 \mathrm{~km} 532 \mathrm{~m}$
9. Subtract the lengths given in mixed units(a)

10km200m - 8km100m
(b) $9 \mathrm{~cm} 7 \mathrm{~mm}-5 \mathrm{~cm}$
(c) $27 \mathrm{~km} 60 \mathrm{~m}-8 \mathrm{~km} 5 \mathrm{~m}$
10. Ramesh runs 15 km 130 m every morning. How many m does he run?
11. A wall is 11 m 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) $9500 \mathrm{~g}=$ $\qquad$ mg
(b) $5540 \mathrm{~g}=$ $\qquad$ kg
(c) $85 \mathrm{~g}=$ $\qquad$ kg
(d) $12300 \mathrm{~kg}=$ $\qquad$ kg $\qquad$
(e) $6350 \mathrm{mg}=$ $\qquad$ g
14. The cost of one kg of wheat flour is Rs 24 . Rashida bought 220 kg 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 $50 \mathrm{~L} / 500 \mathrm{ml}$ milk in a day.
(b) A water tank at home holds $800 \mathrm{ml} / 850 \mathrm{~L}$ water in it.
(c) A bottle of medicine holds $70 \mathrm{ml} / 1 \mathrm{~L}$ syrup.
17. The weight of a bag of rice is 40 kg . $1 / 4$ 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 700 ml of water. Can you pour 3 such jars of water in a bottle that can hold 2.5 L
19. Raju drinks 325 ml of milk, his sister drinks 420 ml of milk, his mother drinks 250 ml of milk, his father drinks 345 ml of milk. How many packs of 500 ml milk will he buy each day?
