

DELHI PUBLIC SCHOOL JAMMU
SESSION 2018-2019
REVISION SHEET (FINAL EXAMINATION)
Topics- Measurement, Percentage, Decimal Numbers,
Perimeter, Area and Volume, Average

SUB-MATHEMATICS

CLASS-V

SECTION-A

Choose the correct option:

Q1. $0.5125 \times 1000 =$ _____

- (a) 51.25 (b) 512.5 (c) 5.125

Q2. Amount = _____ + Interest

- (a) Principal (b) Time (c) Rate

Q3. The standard unit of length is _____

- (a) metre (b) gram (c) litre

Q4. Perimeter of an equilateral triangle = _____

- (a) Side \times Side (b) $4 \times$ Side (c) $3 \times$ Side

Q5. The place value of 2 in 16.025 is _____

- (a) 20 (b) 2 (c) 0.02

Q6. $\frac{8}{25}$ is expressed in percentage as _____

- (a) 34% (b) 32 % (c) 36%

Q7. 5L = _____ ml

- (a) 0.005 (b) 5000 (c) 0.05

Q8. Volume of a cube = _____

- (a) $l \times l \times l$ (b) $l \times b \times h$ (c) $l \times b$

SECTION - B

Q9. Write in expanded form

- (a) 620.15 (b) 587.325

Q10. Add

- (a) 8 kg 333g and 5 kg 250 g (b) 92 km 328 m and 78 km 150 m
(c) 127.56, 29.81 and 1.31

Q11. Convert into percentage

(a) $\frac{13}{20}$

(b) $\frac{18}{25}$

(c) $1\frac{4}{5}$

Q12. Find the perimeter of a square whose side is 9.5 cm

Q13. Find the average of 7, 13, 18, 6, 19

Q14. Find the amount if Principal = ₹ 9400 , Interest = ₹ 560

Q15. Convert the following

(a) 213 km 42 m into km

(b) 12m 7cm into cm

(b) 6580 g into kg

(d) 16.672 mg into g

Q16. Find the area of a rectangle whose

(a) length = 28 cm and breadth = 16 cm

(b) length = 12.5 m , breadth = 5 cm

Q17. Subtract

(a) 9 g 50 mg from 30 g

(b) 103 m 20 cm from 175 m 69 cm

(c) 29.816 from 252.13

SECTION-C

Q18. Arrange in ascending order

876.432, 876.342, 876.042, 876.243

Q19. Divide

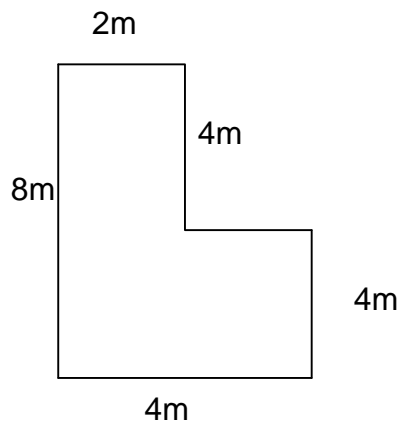
(a) $65.80L \div 3.5$

(b) $89.36m \div 1.2$

(c) $22.752 \div 9.6$

Q20. Find the perimeter of an equilateral triangle whose side is 4.8 cm

Q21. Find the area of the shaded region



Q22. Find the product

(a) $6.562 \text{ kg} \times 2.3$

(b) $9.82 \text{ mg} \times 1.2$

(c) 0.835×18.3

- Q23. Find the average of first six multiples of 9. Is the average a multiple of 9?
- Q24. How many square tiles of size 30 cm are required to cover the floor of a room whose length is 8.5 m and breadth is 4.5 m?
- Q25. In a class of 75 children, 60 went for cricket coaching. Find the percentage of children who attended cricket coaching.
- Q26. Find the volume of the cuboid whose length = 60 cm, breadth = 26 cm and height = 14 cm
- Q27. Shyam drive 15.4 Km, 24.2 km, 10.46 km and 7.56 km on four consecutive days. How many kilometers did he drive during these four days?
- Q28. Find (a) 15 % of ₹ 380 (b) $6\frac{1}{5}$ % of 7000 kg

SECTION - D

- Q28. Harish's salary is ₹ 576,65 per day and Ravneesh's salary is ₹ 248.50 per day. What is the difference between Harish's salary and Ravneesh's salary?
- Q29. There are 500 children in a museum. 80 % of them are girls. Find the number of boys in a museum.
- Q30. A wall 10 m long , 1m broad and 4m high is to be constructed with bricks 20 cm long, 10 cm broad and 10 cm high. How many bricks are required?
- Q31. The earnings of a vendor in a week are ₹ 150, ₹ 200 , ₹ 250, ₹ 185 , ₹ 205, ₹ 245 and ₹ 235. Find his average earning per day.
- Q32. Weight of 1 gold bangle is 32 kg 825 g. What is the total weight of 7 gold bangles in kilograms?
- Q33. Find the interest if Principal = ₹ 64000; Rate = 13 % per annum and Time = 7 years.