# DELHI PUBLIC SCHOOL JAMMU Revision Sheet (Final Examination) Session-2019-20 

## Topics : Decimal Numbers, Operations on Decimal Numbers, Percentage, Measurement, Perimeter, Area and Volume

## Subject: Mathematics

Class: V

## SECTION - A

Choose the correct option
Q1 The Place value of 6 in 242.567 is
i) $\quad 0.06$
ii) $\quad 0.6$
iii) 0.006

Q2 $983.426 \div 100=$ $\qquad$
i) $\quad 98.3426$
ii ) 0.983426
iii) 9.83426

Q3 $76 \mathrm{~mm}=$ $\qquad$ cm
i) $\quad 0.76$
ii) $\quad 7.06$
iii) 7.6

Q4 $56 \mid 650 \mathrm{ml}=$ $\qquad$ ml
i) $\quad 56.650$
ii) $\quad 56650$
iii) 0.56650

Q5 To convert a fraction into percentage, multiply the given fraction by $\qquad$
i) $\quad 100$
ii) 1000
iii) $1 / 100$

Q6 $\quad 0.25=$ $\qquad$ \%
i) 0.025
ii) 2.5
iii) 25

Q7 3 out of 10 bananas = $\qquad$ \% of bananas
i) 3
ii) 30
iii) 300

Q8 Each side of a square is 8.5 cm long. Its perimeter is
i) $\quad 25.5 \mathrm{~cm}$
ii) 34 cm
iii) 17 cm

Q9 Volume of a cube is
i) $\quad \mathrm{LXLXL}$
ii) $\quad 2(L+B)$
iii) LXB

Q10 The area of a rectangle is 208 sq cm and its length is 16 cm . Then its breadth is
i) 13 cm
ii) $\quad 19.5 \mathrm{~cm}$
iii) 26 cm

## SECTION - B

Q11 Convert
a) 6340 g into Kg
b) 2136 ml into ml
c) 7.34 m into cm
d) 2.3 m into mm

Q12 Write in words
a) 0.25
b) $\quad 96.235$
c) $\quad 4.207$

Q13 Find the value of
a) $15 \%$ of 300 kg
b) $15 \%$ of 3 litres

Q14 Arrange in ascending order
a) $7.332,0.007,0.732,0.073$
b) $3.20,3.02,3.102,3,3.3$

Q15 Find the area of a rectangle of length 25 cm and breadth 18 cm
Q16 Convert as decimals
a) $\frac{36}{75}$
b) $\frac{9}{30}$
c) $\frac{5}{8}$

Q17 Find the difference
a) 9.821 and 99.23
b) $\quad 59$ and 77.82

Q18 Add $9 \mathrm{~kg} 260 \mathrm{~g}, 6 \mathrm{~kg} 75 \mathrm{~g}$ and 3 kg 400 g
Q19 Convert as percentage
a) $\frac{7}{300}$
b) 0.23
C) $1 \frac{2}{5}$
d) $\frac{3}{25}$

## SECTION-C

Q20 Solve
a) $353.9 \times 1.05$
b) $229.6 \div 2.05$

Q21 Find the area and perimeter of given figure


Q22 If Amount $=₹ 27,580$, Principal $=₹ 24,270$. Find the Interest.
Q23 In a class of 40 students, $40 \%$ are boys. How many girls are there in class ?
Q24 Bholu the milkman brought 150 I milk in the morning. After distribution, 7.025 I milk is left. How much milk was distributed?

Q25 The perimeter of a rectangle is 110 cm and its length is 3.5 cm . What is the breadth of the rectangle?

Find the volume of the cube whose edge is
a) 6.5 cm
b) 14 cm
c) 1.2 m

Q27 Find the simple Interest if Principal= ₹ 25,000 ,Time $=5$ years and rate of Interest $=12 \%$.
Q28 The cost of 24 pens is $₹ 375.60$. What is the cost of each pen?

## SECTION - D

Q29 Find the number of square tiles to be laid in a square path of side 18 cm . If the side of each tile is 3 cm .

Q30 If 4 m 20 cm cloth is needed for one frock, how much cloth will be needed for 15 such frocks?.

Q31 Express each of the following as a fraction in its lowest term.
a) $35 \%$
b) $8 \frac{1}{3} \%$
c) $16 \frac{2}{3} \%$
d) $84 \%$
e) $4.05 \%$
f) $9.6 \%$

Q32 A rectangular park is 64 m long and 56 m broad. Find the cost of
a) Levelling the park at $₹ 4.50$ per sq m
b) Fencing the park at $₹ 76.50$ per m

Q33 Suman borrowed ₹6500 from Mr. Rao for 3 years at $4 \%$ per annum. Find the Interest and amount he will pay back to Mr. Rao?

Q34 Out of 560 mangoes, 448 are ripe and rest still raw. Find the percentage of raw and ripe mangoes.

Q35 How many bricks each 25 cm long, 16 cm wide and 7.5 cm thick will be required to build a terrace 5 m long, 3 m broad and 80 cm high?.

