Shadley Public School
Class - V Sub - Maths
Ist Term worksheet (2019-20)

(large numbers)

Q1 Do as directed.
(a) Put <, > or = : CCC ☐ LXVII
(b) The largest six digit number is _____
(c) Seven lakh eight hundred thirty four is written as _____
(d) Predecessor of 799999 is _____ and its successor is _____.

Q2 Form the greatest and smallest 8 digit number using digits 7, 8, 0, 3.

Q3 Find the difference of the place values of 3 in 43,53,800

Q4 Write number name of 98178455 in both Indian and International numeration system.

(The four fundamental Operations)

Q1 Do as directed.
(1) 815 × _____ = 815000
(2) 85869 ÷ 85869 = _____
(3) 8 ÷ 8 × 8 + 8 − 8 = _____

Q2 Simplify: 100 + 200 ÷ 300 ÷ 2

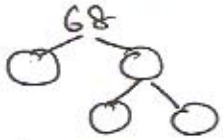
Q3 A number multiplied by 230 gives the product 34500. What is the number?

Q4 What would you subtract from 78580, so that the difference is equal to the sum of 24682 and 13579?

Q5 A sports goods company sold 3475 cartons of tennis balls in a year. If each carton can hold 72 balls then how many balls did the company sell that year?

(Factors and Multiples)

Q1 Do as directed.
(a) Factorise by filling the factor tree



(b) Fill table according to divisibility rule.

Number	Divisor	Divisible (Y/N)
1404	2	
	3	
	4	
	6	
	9	

Q2 Find the HCF of 16 and 24

Q3 Find LCM of 25, 40, 55.

Q4 Find HCF by long division method: 264, 840 and 384

(Fractions)

Q1 Do as directed:

(1) Fill the box $\frac{4}{5} = \frac{\square}{25}$

(2) Convert $\frac{52}{5}$ into mixed fraction

(3) Convert: $3\frac{5}{17}$ into improper fraction.

(4) Reciprocal of $\frac{11}{3}$ is ____

Q2 Arrange in ascending order $\frac{2}{3}, \frac{11}{12}, \frac{8}{9}, \frac{5}{6}, \frac{17}{18}$

Q3 Add: $\frac{5}{18} + 1\frac{4}{9} + 2\frac{2}{3}$

Q4 Subtract $5\frac{3}{8}$ and $1\frac{3}{4}$

(Time)

Q1 Do as directed:

(a) 14:10 hours is same as 2:10 a.m. (T/F)

(b) 324 minutes as hours is _____

Q2 Add: 3 hours 52 minutes and 12 hours 12 minutes.

Q3 Subtract 4 hours 20 minutes from 6 hours 18 minutes.

Q4. Convert 1055 seconds into minutes and seconds.

Q5 A school starts at 7:10 a.m. and closes at 2:15 p.m. Find the number of working hours of the school.

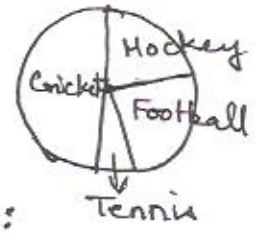
(Data Handling)

Q1 look at the pie-chart and answer.

(a) which sport is played most?

(b) which sport is least played?

(c) which sports are equally liked?



Q2 Draw a bar graph for the following:

Class	I	II	III	IV	V
Number of students	225	300	200	300	325

(Geometry)

Q1 Fill up:

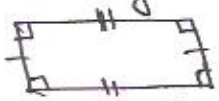
(a) At least ____ straight lines segments are needed to make a polygon.

(b) In a circle diameter = _____ x radius.

(c) Among triangle, circle and rectangle, _____ is not a polygon.

(d) An angle whose measure is more than 90° but less than 180° is an _____ angle.

Q2 Draw (a) line segment of 7.6 cm (b) Circle of radii 3cm (c) angles of 75° and 120°.

Q3 

(a) Name the polygon.

(b) list all its features

(c) Measure of each angle is ____.

Q4 Name and define the types of triangles based on sides as well as angles.