



Name: \_\_\_\_\_

Class: 6 Div: \_\_\_\_\_

Prepared By: Ms. Snehal Devake

Subject: Math

Ch.1 to Ch.6

Q.1) Insert commas suitably and write the names according to Indian and International System of Numeration and expand the number.

- (a) 98350123 (b) 7492401 (c) 8325860

Q.2) By using given numbers make a greater and smaller number, no repetition.

- (a) 2,8,0,4 (b) 9,3,1,7 (c) 5,0,2,6,8

Q.3) Arrange the given numbers in Ascending and Descending order.

- (a) 45678, 908253, 836273, 10236, 49245, 746289  
(b) 908235, 836470, 99346, 302711, 4789, 823456

Q.4) Write Successor of the given numbers.

- (a) 87 (b) 45 (c) 90 (d) 28

Q.5) Write Predecessor of the given numbers.

- (a) 19 (b) 76 (c) 40 (d) 38

Q.6) Write the next three natural numbers after 950344.

Q.7) How many whole numbers are there between 30 and 83?

Q.8) Represent the following on a number line.

- (a)  $4 + 3$  (b)  $8 - 2$  (c)  $3 \times 3$  (d)  $4 \times 3$

Q.9) Which of the following numbers are co-prime?

- (a) 8 and 25 (b) 13 and 40

Q.10) Find the common factors of:

- (a) 60, 26 (b) 45, 19

Q.11) Find the common multiples of:

- ~~(a) 15, 23~~ (b) 9, 27

Q.12) Write the prime numbers between 2 and 40.

Q.13) Using divisibility tests, determine which of the following numbers are divided by 6.

- (a) 2,45,678 (b) 83,921

Q.14) Using divisibility tests, determine which of the following numbers are divided by 11.

- (a) 75,349 (b) 49,23,490

Q.15) Find the LCM of the following numbers:

- (a) 13 and 4 (b) 125 and 15 (c) 25 and 26

Q.16) Find the HCF of the following numbers:

- (a) 30, 42 (b) 35, 63

**Q.17) Draw a polygons have:**

- (a) 4 sides                      b) 8 sides                      c) 3 sides

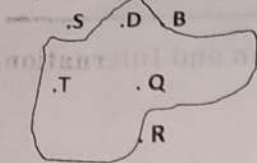
**Q.18) Identify the open curve and closed curve.**



**Q.19) Identify the following images.**



**Q.20) Identify:**

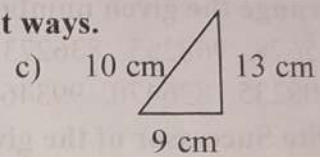
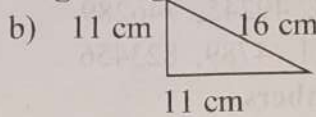
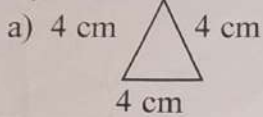


- a) Interior of the curve :  
b) Exterior of the curve :  
c) On boundary of the curve :

**Q.21) Draw rough diagrams of two angles such that they have:**

- a) Two points in common                      b) Four points in common                      c) One ray in common

**Q.22) Name each of the following triangles in two different ways.**



**Q.23) Draw the following angles using protractor and identify the types of angle.**

- a)  $158^\circ$                       b)  $88^\circ$                       c)  $90^\circ$

**Q.24) How many right angles do you make if you start facing.**

- a) South and turn clockwise to West?                      b) North and turn anti-clockwise to East?

**Q.25) Where will the hand of a clock stop if it.**

- a) Starts at 6 and makes  $\frac{1}{2}$  of a revolution, clockwise?  
b) Starts at 8 and makes  $\frac{3}{4}$  of a revolution, clockwise?

**Q.26) Find the number of right angles turned through by the hour hand of a clock when it goes from.**

- a) 11 to 2                      b) 6 to 12                      c) 3 to 12

**Q.27) Draw a number line and answer the following.**

- a) Which number will we reach if we move 5 numbers to the left of 10 ?  
b) Which number will we reach if we move 2 numbers to the right of -4 ?

**Q.28) Using the number line, write the integer which is:**

- a) 5 more than -2                      b) 3 more than 8                      c) 6 less than 3                      d) 5 less than -3

**Q.29) Find:**

- a)  $(-5) + (-5) + (-50)$                       b)  $(-5) + 86 - 7 + 2$                       c)  $(-3) - 7 - (-35)$   
d)  $(-39) - (-65)$                       e)  $55 + 23 - 19 - 5$                       f)  $(-305) + (-45) + 37$

**Q.30) Use a number line and add the following integers.**

- a)  $(-4) + 9$                       b)  $(-2) + 3 + (-4)$

**Q.31) Represent the following numbers on a number line.**

- a) +9                      b) -3

**SUBJECT TEACHER**

**HOD**

**CO-ORDINATOR**

**PRINCIPAL**