

(Section-C)

[10]

Q-3 Do as directed.

(A) Circle the prime number from each of the below given list. (2)

- (1)
- 3
- , 9, 12 (2)
- 2
- , 6, 14

(B) Circle the composite number from each of the below given list. (2)

- (1) 2,
- 4
- , 11. (2)
- 21
- , 31, 41.

(C) Fill in the blanks. (4)

- (1) 1 is the smallest factor of any number.
 (2) 1 is the smallest factor of 10.
 (3) 4 is the smallest composite number.
 (4) 2 is the smallest prime number.

(D) Find the factors of given numbers by division method. (2)

(1) 44

2	44
2	22
11	11
	1

Thus, $44 = 2 \times 2 \times 11$

(2) 95

5	95
19	19
	1

Thus, $95 = 5 \times 19$

(Section-D)

[10]

Q-4 (A) State whether each of the following statement is true or false. ☐ (4)

- (1) A line segment has three points.
 (2) Infinitely many lines pass through a given point.
 (3) Line segment and ray are parts of a line.
 (4) Ray AB is denoted by $\overleftrightarrow{AB}$

X
✓
✓
X

(4)

(B) Fill in the blanks.

- (1) The fractions having the same denominator are called like fractions.
 (2) The fraction not having the same denominator are called unlike fractions.
 (3) 3 parts out of 4 equal parts of the whole is called $\frac{3}{4}$.

- (4) In $\frac{13}{16}$ the numerator is 13 and the denominator is 16.

(C) Arrange in ascending and descending order. (2)

→ Arrange in ascending order.

(1) $\frac{6}{7}, \frac{13}{7}, \frac{30}{7}, \frac{15}{7}$

∴ $\frac{6}{7}, \frac{13}{7}, \frac{15}{7}, \frac{30}{7}$

(P.T.O.)

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S Baum



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