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Marks: 20

STD: VII

TT - MATHEMATICS

Time: 40mins

I. Fill in the blanks:

5x1=5

1. The value of $-(5-3)$ is _____.

2. The sum of $3x$ and $-5x$ is _____.

3. Subtract $+a$ from $-a$ is _____.

4. We can add or subtract only _____ terms.

5. Is $3x$ and $3y$ are like terms? (Yes / No)

II. Answer the following:

5x3=15

6. Find the sum of $4x^2 - 3x + 2$ and $+7x^2 + 3x - 5$.

7. Subtract $2p + 7q + 5$ from $7p + 9q + 8$.

8. Add: $mn + 5$ and $mn + 3$.

9. Subtract: $p(q - r)$ from $q(r - p)$.

10. Group the like and unlike terms in the following $-7x^2, 5x, -4y, 8x^2, -12x, -9y, 4x^2y, -7x^2y$.