

SHREE VASISHTHA VIDHYALAYA

ENGLISH MEDIUM (2024-25)

Std/Div.: VII / A

Subject: Maths

Roll No: _____

Name: _____ Teacher's Sign: _____

Topic: Summar Assignment Date: _____

Q1. Arrange following in ascending order:

- i. $-2, -5, 5, -7, 6, 0$
- ii. $-14, -36, 66, -42, 100$
- iii. $\frac{3}{4}, \frac{11}{16}, \frac{25}{32}$

Q2. Arrange following in descending order:

- i. $52, -44, 36, 87, -13$
- ii. $-33, -44, 55, 66, -77$
- iii. $\frac{3}{5}, \frac{7}{20}, \frac{15}{30}, \frac{7}{10}$

Q3. Add the following:

- i. $-12, 15, -6$
- ii. $22, -12, -10$
- iii. $\frac{3}{5} + \frac{8}{7}$
- iv. $7\frac{1}{3} + 4\frac{2}{9}$

Q4. Subtract the following:

- i. -23 from 28
- ii. 29 from -42
- iii. $\frac{15}{2}$ from $\frac{15}{4}$
- iv. $\frac{5}{6}$ from $\frac{10}{11}$

Q5. Simplify:

- i. $57 + (-11) - (-10) + 7$
- ii. $(-50) + (-150) + 200$
- iii. $3\frac{2}{5} + 7\frac{1}{5} - 2\frac{1}{5}$
- iv. $3\frac{1}{8} + \frac{14}{3} - \frac{5}{4}$

Q6. Multiply:

- i. $3 \times (-8)$
- ii. $(-15) \times (-4)$
- iii. $\frac{19}{17} \times \frac{68}{96}$
- iv. $\frac{11}{4} \times \frac{34}{121}$

Q7. Divide:

- i. $(-96) \div (-8)$
- ii. $(-65) \div (-5)$
- iii. $24 \div \frac{4}{9}$
- iv. $\frac{48}{5} \div \frac{8}{35}$

Q8. Convert following fractions in to like fractions:

- i. $\frac{1}{2}, \frac{2}{3}, \frac{3}{4}$
- ii. $\frac{5}{6}, \frac{7}{12}, \frac{7}{18}$

Q9. Write four equivalent fractions of following

- i. $\frac{3}{7}$
- ii. $\frac{6}{11}$