

$$9. \frac{17}{8}m - \frac{15}{16}n + p; \frac{5}{12}m + \frac{7}{8}n - \frac{23}{27}p; \frac{11}{16}m + n.$$

$$10. a^3 - \frac{5}{4}b^3 - 2abc; \quad b^3 + \frac{3}{2}c^3 - \frac{1}{3}abc; \quad -\frac{5}{2}a^3 \\ -\frac{11}{12}c^3 - \frac{9}{5}abc.$$

SUBTRACTION.

EXERCISE VI.

Subtract:

A.

1. $2x + 3y + 5z$ from $7x + 8y + 9z$.
2. $4a + 7b + 9c$ from $12a + 15b + 11c$.
3. $2a - 3b - 4c$ from $5a + 7b + 6c$.
4. $4x - 5y - 6z$ from $6x - 8y - 9z$.
5. $3a - 4b + c$ from $4a - 3b - 4c$.
6. $2x - 7y + z$ from $9x + 10y - 16z$.
7. $14a - 29b + 8c$ from $10a + 4b + 5c$.
8. $-9x - 12y + 13z$ from $x + y - z$.
9. $-4a + 3b - 4c$ from $2a - b + c$.
10. $-13x - 14y + 15z$ from $-9x + 13y - 15z$.
11. $3ab + 4bc - 6cd$ from $5ab - 2bc + cd$.
12. $ab - cd + ac - bd$ from $-ab + cd - ac + bd$.

B.

1. $2ab + 4cd + 5ac - 7bd$ from $2ab + 5cd - 3ac - bd$.
2. $xy - yz + zx$ from $-xy + yz - zx$.
3. $9p - 14q + 3r$ from $5q - 3p + 2r$.
4. $8a - 3b + 7c$ from $5c + 2a - 5b$.
5. $8 - c + b - a$ from $a + b + c + 3$.
6. $2x - 2y - 3z$ from $x + y$.
7. $2a + 4c$ from $a - b - c$.
8. $5ab - 17xy + 18$ from $9ab + 3xy - 23$.