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nd we may y or expres-

expression any other

in Art. 21 following

3b 2b 56

ADDITION AND SUBTRACTION.

(4) $6a - 5b - 4c + 6$	(5) $7x - 5y + 9z$
-5a+7b-12c-17	-18x+9y-5z
-a-8b+19c+4	-3x-8y+3
-6b+3c-7	-14x - 4y + 5z

SUBTRACTION.

(1) From x Take -yRemainder $\overline{x+y}$

or we might represent the operation thus,

$$x - (-y) = x + y.*$$

(2)
$$a+b-(-a+b)=a+b+a-b=2a$$
.

(3)
$$-a-b-(a-b)=-a-b-a+b=-2a$$
.

$$\begin{array}{r} \textbf{4)} & -3a+4b-7c+10\\ & 5a-9b+8c+19\\ \hline & -8a+13b-15c-9 \end{array}$$

(5)
$$\begin{array}{l} x - y - [3x - \{ -5x - (-4y + 7x) \}] \\ = x - y - [3x - \{ -5x + 4y - 7x \}] \\ = x - y - [3x + 5x - 4y + 7x] \\ = x - y - 3x - 5x + 4y - 7x \\ = -14x + 3y. \end{array}$$

$$\frac{7a + 5b + 9c - 12d}{-3b - 12c - 8d + 6e}$$

$$\frac{7a + 8b + 21c - 4d}{7a + 8b + 21c - 4d}$$

(6)

In this example we have deviated from our previous practice of placing like terms under each other. This arrangement is useful to facilitate the calculation, but is not absolutely necessary; for the terms which are alike can be combined independently of it.

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* NOTE .- The meaning of Subtraction is here extended so that the result in Art. 18, CASE IV. may be true when . is less than a