

[12-03-14-T11]

Sums to products

Use the distributive property to rewrite each sum as a product.

[1] $2x + 4$

[2] $3a + 9$

[3] $6x - 18$

[4] $5x - 25$

[5] $10b + 100$

[6] $2b - 4a$

[7] $8a + 16$

[8] $\frac{x}{2} + \frac{3}{2}$

[9] $\frac{1}{3}x - \frac{2}{9}$

[10] $\frac{a}{9} + \frac{b}{6}$

[11] A student claims that $a - b = -(b - a)$. Is this true? Explain your answer.