

14. Which statement illustrates the additive identity?

(a) $2 - 2 = 0$

(b) $2 + 0 = 2$

(c) $2 \cdot 1 = 2$

(d) $2 \cdot \frac{1}{2} = 1$

15. Use the distributive property to rewrite $16\left(x - \frac{1}{4}\right)$ without parentheses.

(a) $16x - 20$

(b) $16x - \frac{1}{4}$

(c) $16x - 16$

(d) $16x - 4$