

9. Given $g=1$ and $c=5-3x$, which of the following is correct:

$$g \times c = -3x - 5$$

$$g + c = -3x - 4$$

$$g - c = 3(x + 2)$$

$$\frac{g+c}{g-c} = -\frac{3(x-2)}{4x+5}$$

$$g + c = -2x - 5$$

$$\frac{g+c}{g-c} = -\frac{3x+4}{3x-4}$$

$$g - c = 4x + 5$$

$$g \times c = -x(3x + 5)$$

$$\frac{g+c}{g-c} = -\frac{3(x-2)}{3x-4}$$

$$g - c = 3x - 4$$

$$g \times c = 5 - 3x$$

$$g + c = -3(x - 2)$$

$$g - c = 4x - 5$$

$$\frac{g+c}{g-c} = -\frac{2x+5}{3x-4}$$

$$g + c = 5 - 2x$$

$$g \times c = -x(3x - 5)$$

Solution