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What is the slope of the line with equation 2x - 4y + 3 = 0? 2015

(A) -2 (B)
$$-\frac{1}{2}$$
 (C) $\frac{1}{2}$ (D) 2

(C)
$$\frac{1}{2}$$

$$2x - 4y + 3 = 0$$

$$4y = 2x + 3$$

$$y = \frac{2x}{4} + \frac{3}{4}$$

$$y = \frac{x}{2} + \frac{3}{4}$$
 \therefore slope is $\frac{1}{2}$.

State Mean: 0.84

^{*} These solutions have been provided by projectmaths and are not supplied or endorsed by BOSTES.