

Wednesday: Date: _____ BW#3

If $x = \frac{2}{3}y$ and $y = 18$, what is the value of $2x - 3$?

A) 21

B) 15

C) 12

D) 10

$$\begin{aligned}x &= \left(\frac{2}{3}\right)(18) \\x &= 12 \quad \begin{array}{l} 2x - 3 \\ (2)(12) - 3 \\ = 21 \end{array}\end{aligned}$$