

September 30, 2016

55 82

52

-7^2 for $(-7)^2$

Sep 30-9:18 AM

$$|-18-19| - 2^2$$

$$|-37| - 4$$

$$37 - 4 = 33$$

Sep 30-9:22 AM

$\Rightarrow \left(\mathcal{F} = \frac{9}{5}C + 32 \right)$

$5\mathcal{F} = 9C + 160$

$$\frac{5\mathcal{F} - 160}{9} = \frac{9C}{9}$$

$$\frac{5\mathcal{F} - 160}{9} = C$$

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$$\mathcal{F} = 43^\circ$$

$$\frac{5(43) - 160}{9} = C$$

Sep 30-9:26 AM

$\text{fco: } 30$

$30 \left(\frac{x}{5} - \frac{9}{2} = -\frac{5}{3} \right)$

$$6x - 135 = -50$$

$$6x = 85$$

$$x = \frac{85}{6}$$

Sep 30-9:30 AM

$$aby - 3b + 5xy - b^2$$

$$b(ay - 3 + 5xy - b)$$

Sep 30-9:32 AM

$$\begin{aligned} \textcircled{1} \quad x &= -\frac{2}{3} \\ \textcircled{2} \quad -\frac{26}{33} &= \frac{13}{11}x \\ &= \frac{13}{11} \cdot \left(-\frac{2}{3}\right) \\ &= -\frac{26}{33} \end{aligned}$$

Sep 30-9:35 AM

$$\begin{aligned} \frac{\cancel{3}x + 9}{\cancel{3}} &= x + 3 \quad ? \\ \textcircled{1} \quad \frac{\cancel{3}x}{\cancel{3}} + \frac{9}{3} & \\ &= x + 3 \\ \textcircled{2} \quad \frac{3x + 9}{3} & \\ \frac{\cancel{3}(x + 3)}{\cancel{3}} &= x + 3 \end{aligned}$$

Sep 30-9:37 AM