

September 15, 2017

$$\frac{5}{1} (F^{\circ} = \frac{9}{5} C^{\circ} + 32), \text{ for } C$$

→ LCD: $\frac{5}{1}$

$$5F = 9C + 160$$

$$\frac{5F - 160}{9} = \frac{9C}{1} \cdot \frac{1}{9}$$

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

47°F

$$8 \cdot 3 = C^{\circ}$$

Sep 15-9:52 AM

$$|6-15| - |-17-11|$$

$$|-9| - |-28|$$

$$9 - 28$$

$$-19$$

Sep 15-10:26 AM

$$\frac{a+b}{c-d} \quad a = -42, b = 25$$

$$c = 26, d = 43$$

$$\frac{(-42) + (25)}{(26) - (43)} = \frac{-17}{-17} = 1$$

Sep 15-10:30 AM

Do from Monday
CORE 1.2

Sep 15-10:33 AM

Fractions (Rational numbers)
Q

* Fundamental Principle of Fractions

$$\frac{a}{b} \cdot \frac{c}{c} = \frac{a}{b}$$

Equivalent

$$\frac{3}{4} \rightarrow \frac{10}{10} = \frac{30}{40}$$

$$\frac{30}{40} = \frac{2 \cdot 3 \cdot 5}{2 \cdot 2 \cdot 2 \cdot 5} = \frac{10}{10} \cdot \frac{3}{4} = \frac{3}{4}$$

30
15
5
40
20
10
5

Sep 15-10:34 AM