

FRACTION BUSTERS



I Ain't Afraid of No Fraction!

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$$\frac{3}{4}x + \frac{1}{6}x = -11$$

Solving Equations

WAY

Bust the Fraction and Solve the Equation.

$$6) -\frac{2}{9}m + 20 = \frac{10}{3}$$

$$7) \frac{7}{12}w - \frac{3}{4}w = -\frac{3}{2}$$

$$8) \frac{x}{8} = \frac{x}{5} - 6$$

I Ain't Afraid of Fractions!

$$9) \quad \frac{2}{3}x - \frac{1}{2}x = -\frac{1}{6}x - 2$$

$$10) \quad \frac{1}{3}y - \frac{5}{12} = \frac{3}{4} + \frac{1}{2}y$$

$$11) \quad \frac{4}{7}n - \frac{1}{2} - \frac{3}{14} - n = 4$$



Solving Equations

WAY

Solve each Equation.

$$12) -\frac{2}{3} = -\frac{7}{12}x - \frac{1}{12} + \frac{1}{24} + \frac{3}{8}x$$

$$13) \frac{16}{15} + \frac{13}{30}y = -\frac{1}{3} + \frac{2}{15}y + \frac{1}{2}$$

$$14) \frac{7}{6} + \frac{3}{8}w = -\frac{5}{12}$$

