

## Absolute Value

Use < or > to show which is larger.

$$|-89| \quad |42|$$

$$|-1| \quad |2|$$

$$|-4| \quad |-5|$$

## Sum and Difference

What is the answer?

$$10 - 15 =$$

$$(-4) - 6 =$$

$$19 - 11 =$$

$$13 - (-7) =$$

$$-8 - 13 =$$

$$-4 - 12 -$$

$$-12 + 20 =$$

## Solve for x.

$$100 + x = 200$$

$$x - 4 = 12$$

$$8x = -32$$

$$x - 7 = -11$$

$$x + 32 = 20$$

## Add or divide the fractions

$$\frac{3}{7} + \frac{1}{14} =$$

$$\frac{2}{5} + \frac{9}{10} =$$

$$\frac{1}{4} + \frac{7}{12} =$$

$$\frac{7}{8} + \frac{1}{2} =$$

$$\frac{2}{4} \div \frac{3}{4} =$$

$$\frac{1}{3} \div \frac{3}{9} =$$

$$\frac{3}{7} \div \frac{5}{21} =$$

Use four 4's to make:

16.)

7.)

# Answers:

## Absolute Value

Use < or > to show which is larger.

$$|-89| > |42|$$

$$|-1| < |2|$$

$$|-4| < |-5|$$

## Sum and Difference

What is the answer?

$$10 - 15 = -5$$

$$(-4) - 6 = -10$$

$$19 - 11 = 8$$

$$13 - (-7) = 20$$

$$-8 - 13 = -21$$

$$-4 - 12 = -16$$

$$-12 + 20 = 8$$

Solve for x.

$$100 + x = 200 \quad x = 100$$

$$x - 4 = 12 \quad x = 16$$

$$8x = -32 \quad x = -4$$

$$x - 7 = -11 \quad x = -4$$

$$x + 32 = 20 \quad x = -12$$

Add or divide the fractions

$$\frac{3}{7} + \frac{1}{14} = \frac{7}{14}$$

$$\frac{2}{5} + \frac{9}{10} = \frac{14}{10}$$

$$\frac{1}{4} + \frac{7}{12} = \frac{10}{12}$$

$$\frac{7}{8} + \frac{1}{2} = \frac{11}{8}$$

$$\frac{2}{4} \div \frac{3}{4} = \frac{2}{3}$$

$$\frac{1}{3} \div \frac{3}{9} = \frac{9}{9}$$

$$\frac{3}{7} \div \frac{5}{21} = \frac{9}{5}$$

Use four 4's to make:

$$16.) \quad 4 + 4 + 4 + 4$$

$$7.) \quad 4 + 4 - (4/4)$$