

Solve the following:

$$1) \frac{1}{3} - 2 \div -3\frac{1}{4} =$$

$$2) \left(4\frac{1}{3}\right)\left(-3\frac{1}{3}\right) - \left(-3\frac{4}{7}\right) =$$

Decimals, Fractions, and  
Order of Operations

$$3) (-1.5) \times 3.5 + 2.9 =$$

$$4) 2.4 \times 3.6 \times (-1.7) =$$

$$5) 10 = 2|x - 4| + 4$$

$$x =$$

$$6) 3|x + 4| + 8 = 2$$

$$x =$$

7) Solve using the quadratic formula

$$a) 2x^2 + 7x - 3 = 0$$

$$x =$$

$$b) -x^2 + 11x = 8$$

$$x =$$