



Day 5

May the odds be always in your favor

District 1: Fractions

$$5\frac{1}{4} - \frac{3}{4} =$$

$$\frac{22}{15} \times \frac{5}{11} =$$

District 2: Integers

$$15 + (-12) =$$

$$-3 - (16) =$$

$$-9 \times (-3) =$$

$$-9 \div (-3) =$$

District 3: Order of Operations

$$50 - 3(6^2 \div 4) =$$

$$(1 + 11) \div (7 - 1) + 2 =$$

District 4: One Step Equations

$$4 + m = -9$$

$$b - 3 = 33$$

$$2y = 5$$

$$\frac{x}{9} = 5$$

District 5: Two Step Equations

$$3x - 4 = 2$$

$$8n + 5 = 29$$

$$6x + 3 = -9$$

$$\frac{x}{2} + 3 = 7$$