

Name: _____

Date: _____

Thursday Homework

Distributive Property, Solve Linear Equation, Repeating Decimals

#1-10

$$2(4 + 9w)$$

$$-8(6x + 3)$$

$$-4(-4d - 5)$$

$$-6(8p + 3)$$

$$2(3v - 8)$$

$$(2 - 5m)(-5)$$

$$4(-6z + 4)$$

$$-9(n - 4)$$

9 Write repeating decimals as fractions using linear equations.

Write the decimal $0.\overline{8}$ as a fraction

10 Solve each linear equation. Show your work.

$$\frac{2(2x + 1)}{5} - \frac{x + 2}{3} = \frac{1}{5}$$

$$4(x + 2) - 2(x - 4) = 32$$