

Review Chapter 2

Date _____ Period _____

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Evaluate each expression. No Calculator!

1) $-2 - -3$

2) $-8 - 4$

3) $8 + -1 - -6 - -5$

4) $1 - 7 - 5 + 2$

Find each quotient. No Calculator!

5) $\frac{72}{-8}$

6) $\frac{-24}{-6}$

Find each product. No Calculator!

7) $(5)(-7)$

8) $(-3)(2)$

9) $(-10)(6)(4)$

10) $(7)(-7)(2)$

Evaluate each expression. You may use a calculator!

11) $\frac{-1}{2} \left(3\frac{1}{6} \times -4 + 3\frac{2}{3} \right)$

12) $\left(-1\frac{2}{3} - \frac{-1}{3} \right) \times -3\frac{1}{4} \div 1$

13) $-0.3 + 2.2 - 3.2 - 3.27$

14) $3.08 - (2.5)((2.2)(-3.9))$

Show the substitution, then solve.

15) $z + x - y + 6$; use $x = 5$, $y = -6$, and $z = -6$

16) $\frac{k-h}{2} - h$; use $h = -6$, and $k = 4$

Determine if the following is positive or negative. DO NOT SOLVE!

17) $-\frac{1}{10} \cdot -\frac{5}{11} \cdot -\frac{5}{9} \cdot -10 \cdot -\frac{3}{7} \cdot \frac{1}{4}$

18) $-\frac{2}{9} \cdot -5 \cdot \frac{2}{7} \cdot -60 \cdot 40 \cdot -\frac{1}{8}$