Name: _____ Date: _____

2.2 Warm Up

1. Solve.

a) $5 + (-3) =$ _____

b) $(-10) + (-2) =$ _____

c) $(-4) - 2$

$= ($_____$) + ($_____$)$ Add the opposite.

$=$ _____

d) $7 - (-5)$

e) $3 \times (-2) =$ _____

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f) $(-5) \times (-1) =$ _____

g) $(-8) \div (4) =$ _____

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⊕ ÷ ⊖ = ⊖ ⊖ ÷ ⊕ = ⊖

h) $(-15) \div (-3) =$ _____

2. Estimate and calculate.

a) $1.99 + 3.25$

Estimate:

_____ + _____

$=$ _____

Calculate:

$$\begin{array}{r} 1.99 \\ +3.25 \\ \hline \end{array}$$

b) $0.57 - 0.14$

Estimate:

Calculate:

c) 3.1×6.5

Estimate:

Calculate:

d) $9.6 \div 3.2$

Estimate:

Calculate:

3. Use the order of operations to solve.

a) $8 - 4 \div (-2)$

$= 8 -$ (_____)

$= 8 +$ _____ Add the opposite.

$=$ _____

b) $(11 + 3) - 10 \div 2$