

Name: _____ Date: _____

Integers Assessment

1. Put the statements in order according to the order of operations.

_____ Multiply and divide, from left to right.

_____ Add and subtract, from left to right.

_____ Exponents.

_____ Brackets.

2. Complete each statement so that it is true.

a) $(+4) + \underline{\hspace{1cm}} = -8$

i) $(+3) \times \underline{\hspace{1cm}} = +21$

b) $(-7) + \underline{\hspace{1cm}} = -3$

j) $\underline{\hspace{1cm}} \times (-4) = -16$

c) $\underline{\hspace{1cm}} + (+2) = -10$

k) $\underline{\hspace{1cm}} \times (+8) = -64$

d) $\underline{\hspace{1cm}} + (-4) = -9$

l) $(-5) \times \underline{\hspace{1cm}} = +10$

e) $(+4) - \underline{\hspace{1cm}} = +1$

m) $(+81) \div \underline{\hspace{1cm}} = +9$

f) $\underline{\hspace{1cm}} - (-7) = -6$

n) $\underline{\hspace{1cm}} \div (+11) = -10$

g) $\underline{\hspace{1cm}} - (+3) = -10$

o) $\underline{\hspace{1cm}} \div (-12) = -10$

h) $\underline{\hspace{1cm}} - (+12) = -5$

p) $(-84) \div \underline{\hspace{1cm}} = +14$

3. Use BEDMAS to calculate the following:

a) $(-3) \times [(-4) - (-10)] + 12$

$$b) 12 \div (5-8) - (4) \times (-2)$$

$$c) (+5) \times (-6) \div (-3) + [(-10) + (+3)]$$

$$d) [8 + (-6)(2)] \div (-2) - 4$$

BONUS