Name   Date

PEMDAS PRACTICE

P - parentheses and brackets

E - exponents

MD - multiplication or division whichever comes first from left to right

AS - addition or subtraction whichever comes first from left to right

1) In the following expression, which operation would you do first?

$2 \times 5 + (3 - 1)$

    a) addition

    b) subtraction

    c) multiplication

2) In the following expression, which operation would you do first?

$8 / 2 + 4^3$

    d) division

    e) addition

    f) exponent

3) In the following expression, which operation would you do first?

$6 \times 5 / 5 - 8$

    g) multiplication

    h) subtraction

    i) division

4) In the following expression, which operation would you do first?

$34 - 7 + 9 \times 1$

    j) addition

    k) subtraction

    l) multiplication

Simplify the following expression.

5) $29 - (4 \times 5) + 1$