Turn quiz over when done.

HW 18 due tomorrow.

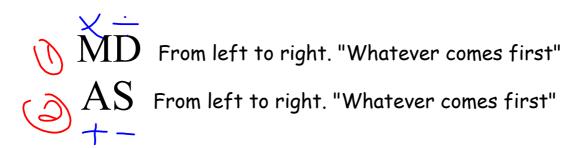HW 19 due Friday 2/21.
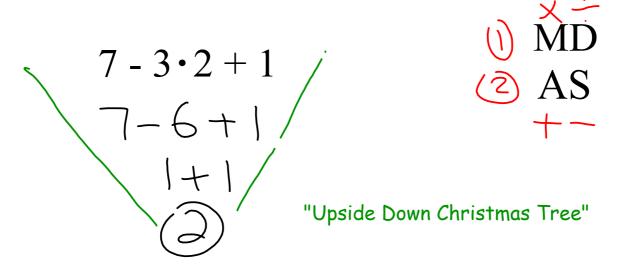
$10 - 3 + 2$ $10 - 3 + 2$

$7 + 2$ $10 - 5$

$\boxed{9}$ $\boxed{5}$

Which answer is correct?

Subtract = Add the opposite

$10 - 3 + 2$

$10 + {}^-3 + 2$ $10 + {}^-3 + 2$

$7 + 2$ $10 + {}^-1$

$\boxed{9}$ Correct Answer $\boxed{9}$

Order of Operations

$\times$ $\div$

1) MD   From left to right. "Whatever comes first"

2) AS   From left to right. "Whatever comes first"

$+$ $-$

$$7 - 3 \cdot 2 + 1$$
$$7 - 6 + 1$$
$$1 + 1$$
$$\textcircled{2}$$

① MD $\quad \times \div$

② AS $\quad + -$

"Upside Down Christmas Tree"

Note: I'm not espousing any one religion here, just commenting on how your solution should look. NO equal signs, since it's an expression, not an equation.

$12 - 4 \div 2 + 10$

$12 - 2 + 10$

$10 + 10$

(20)

① MD $\quad \times \div$

② AS $\quad + -$

$$9 \div 3 - 2 + 7$$

$$3 - 2 + 7$$

$$1 + 7$$

$$\boxed{8}$$

MD

AS

$$15 - 10 \div 5 \cdot 2$$

10 - 2 · 2

10 - 4

(6)

MD

AS

$60 - 12 \div 2 \cdot 3$ MD
                                        AS

$60 - 6 \cdot 3$

$60 - 18$

(42)

$\begin{array}{r} {}^{5}\not{6}0 \\ -18 \\ \hline 42 \end{array}$