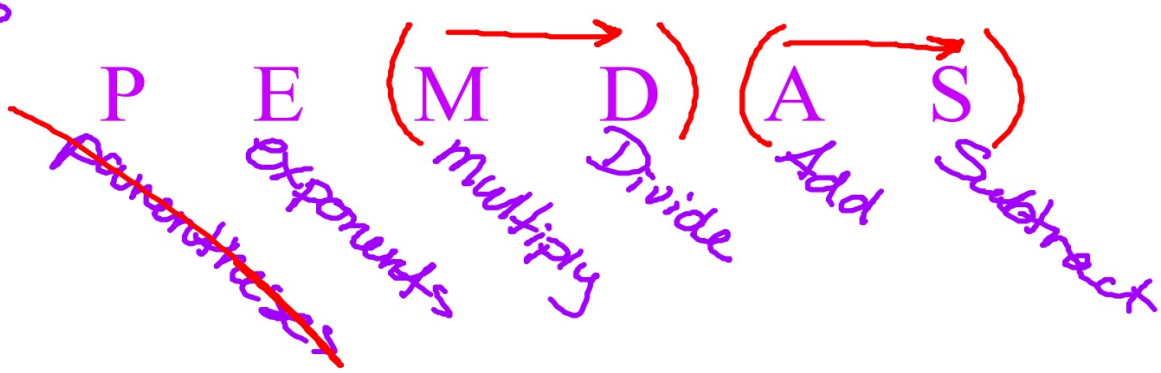
September 22, 2011

No Warm-Up today! :)

Get out Homework from Wednesday

9/~~22~~ 23 - Divinding integers -- order of operations and averages



Simplify.

$-63 \div (-7) + 6$

$= 9 + 6$

$= 15$

$-5 - 12 \div 3$

$= -5 + -4$

$= -9$

$-8 \bullet 7 + 33 \div (-11)$

$= -56 + (-3)$

$= -59$

Simplify.

$-10 + 16 \div (-2) + 7$

$= -10 + (-8) + 7$

$= -18 + 7$

$= -11$

$(-68) \div (-4) + 5 \bullet (-3)$

$4\overline{)68}$ → 17, -4, 28, -28, 0

$= 17 + (-15)$

$= 2$

Find the *mean* of each set of numbers.

add all the #'s then ÷ by how many there are

$-16, -27, 21, -19, 14, -3$

$-16 - 27 - 19 - 3 = -65$

$21 + 14 = 35$

$-65 + 35 = -30 \div 6 = -5$

$5, -7, 12, -10, 15$

$-7 - 10 - 17$

$5 + 12 + 15 = 32$

$32 + -17 = 15 \div 5 = 3$

Homework

RED book
page 22
#1-14 all
due: