

Integer Operations - Hand-In

KEY

Add

① $(-8) + (-14) = -22$

② $(+5) + (-25) = -20$

③ $(+6) + (+12) = 18$

④ $(-15) + (+1) = 26$

⑤ $83 + (-53) = 30$

⑥ $-165 + (-92) = -257$

⑦ $671 + (-925) = -254$

⑧ $17 + (-129) = -112$

⑨ $384 + 196 = 580$

⑩ $-73 + (-452) = -525$

Subtraction

① $23 + (+14) = 37$

② $-5 + (-3) = -8$

③ $8 + (-15) = -7$

④ $19 + (-7) = 12$

⑤ $(-22) + (+17) = -5$

⑥ $445 + (+89) = 534$

⑦ $671 + (-925) = -254$

⑧ $(-81) + (+623) = 542$

⑨ $364 + (-128) = 236$

⑩ $(-562) + (+45) = -607$

Multiply

① $(-3)(-8) = 24$

② $(4)(9) = 36$

③ $(-6)(7) = -42$

④ $(-5)(-3) = +15$

⑤ $(1)(-6) = -6$

⑥ $(10)(13) = 130$

⑦ $(-2)(-4) = 8$

⑧ $(-37)(0) = 0$

⑨ $(+26)(-33) = -858$

⑩ $(-16)(-9) = 144$

Divide

① ~~$(-12) \div 9 = .$~~ OMIT

② $49 \div 7 = 7$

③ $(-24) \div (-8) = 3$

④ $30 \div (-15) = -2$

⑤ $81 \div 9 = 9$

⑥ $(-35) \div (-5) = 7$

⑦ $(-20) \div (4) = -5$

⑧ $(-900) \div (30) = -30$

⑨ $(425) \div (-25) = -17$

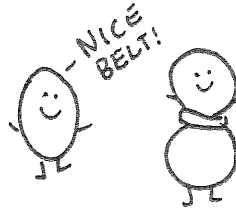
⑩ $(-144) \div (-12) = 12$

Name: KEY Date: _____

BEDMAS Worksheet: Solve the questions below using Order of Operations to find the answer to the math joke.

What did Zero say to Eight? (two words, 4 letters each)

NICE BELT



A= -41	B= -39	C= +30	D= +3
E= +4	F= -1	G= +14	H= -8
I= 0	J= +20	K= +11	L= -42
M= -30	N= +5	O= -7	P= -2
Q= +2	R= +49	S= -10	T= +9
U= +5 -5	V= -4	W= -22	X= +1
	Y= -3	Z= +17	

$$1. (-4) + (-3) \times [(+3) \div (-1)]$$

$$(-4) + (-3) \times (-3)$$

$$(-4) + (9)$$

$$\boxed{1+5}$$

$$2. [(-14) \div (+7)] + [(+8) \div (+7)] \times (+2)$$

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

$$(-2) + (2)$$

$$\boxed{0}$$

$$3. (+22) + (-10) \div (-5) \times (+4)$$

$$(22) + (+2) \times (+4)$$

$$22 + 8$$

$$\boxed{30}$$

$$4. (+5) + [(-10) \times (+4)] \div (-8) - (+6)$$

$$(+5) + (-40) \div (-8) - (+6)$$

$$(+5) + (+5) - (+6)$$

$$(10) - 6$$

$$\boxed{4}$$

$$5. (-40) + (-2) \times (-8) \div (+4) - (+3)$$

$$(-40) + (16) \div (+4) - (3)$$

$$(-40) + (4) - 3$$

$$-36 - (+3)$$

$$\boxed{-39}$$

$$6. (-14) \div (+7) - [(+30) \div (-3)] - (+4)$$

$$(-14) \div (+7) - (-10) - (+4)$$

$$(-2) - (-10) - (+4)$$

$$8 - 4$$

$$\boxed{4}$$

$$7. (-13) \times (+2) + [(-8) \times (+2)]$$

$$(-13) \times (+2) + (-16)$$

$$(-26) + (-16)$$

$$\boxed{-42}$$

$$8. (-9) \times (+8) \div [(-6) + (-6)] - (-3)$$

$$(-9) \times (+8) \div (-12) - (-3)$$

$$(-72) \div (-12) - (-3)$$

$$(+6) - (-3)$$

$$\boxed{+9}$$