24. $-5(-17)(2)(-2)\times 4 = -1360$

$(-5\times 17)(2)(-2)(4) = (85)(2)(-2)(4)$

$= (170)(-2)(4)$

$= (-340)(4)$

$= -1360$

26. $\frac{-100}{-50} = 2$

$\frac{-100 \div (50)}{-50 \div (-50)}$

$\frac{2}{-50 \div (-50)} = \frac{2}{1} = 2$

28. $\frac{52}{13} = 4$

$52 \div 13 = 4$

18. $-5 + 11 + 3$

$-5 + 11 = 6$ subtraction due to -5

$-5 + 11 + 3 = 6 + 3$

$= 9$

$-5 + 11 + 3 = 9$

20. $15 - (-6) - (-8)$ signs will change

$15 - (-6) - (-8) = 15 + [-(-6)] + [-(-8)]$

$= 15 + 6 + 8$

$= 29$

$15 - (-6) - (-8) = 29$

22. $(-3)(-5)$ multiplication

$(-3)(-5) = (3)(5) = 15$ $\quad (-3)(-5) = 15$

30. $\frac{0}{7}$ If 0 is divided by a non zero it will equal 0 because there is no value in $\frac{0}{7} = 0$

32. $-8[4 + (7 - 8)] = -24$

$-8[4 + (7 - 8)]$

$-8[4 + (-1)]$

$-8(-4 - 1)$

$-8 \times 3 = -24$

34. $-6 - 5(-8) + 3^2 = 43$ Pam does

$-6 - 5(-8) + 3^2$

$-6 - 5(-8) + 9$

$-6 + 40 + 9$

$34 + 9$

43

48. $8 \cdot 4 = 4 \cdot 8$ is a commutative Property multiplication. since it can be multiply in any way and you will get same answer

50. $12 + 0 = 12$ Property of addition. when adding 0 to a number it will give you the number it self

54. $(3 \cdot 8) \cdot 4 = 4 \cdot (3 \cdot 8)$ commutative Property of multiplication you can multiply this number and will get same answer ~~and~~ in different way of multiplying it.

56. $0 = -8 + 8$ inverse ~~Property~~ Property of addition each ~~real~~ number has an additive inverse and the additive identity 0.

58. $14 + 12$ Property of addition the addition of two real number will give you a real number.

60. $2 \cdot (4+3) = 2 \cdot 4 + 2 \cdot 3$ Property of multiplication You can multiply each number and get the same answer if shared out different and this also includes addition.

62. $4 + 15 \div 3 = 8$ not correct Pemdas

$4 + 15 \div 5 = 8$

$24 \div 3 = 8$ Pmdas

64. C. commutative since the way you choice to doit does not effect the outcome.

66.

68. -3^4 correct value is -81

$a^n = (a \cdot a \cdot a \cdot n \text{ times})$

$(3^4) = -(3 \cdot 3 \cdot 3 \cdot 3)$

$= 81$

70. $-(-3^4)$ correct value is $a^n = (a \cdot a \cdot a \cdots n \text{ x})$

$-(-3^4) = 3^4$

$= 3 \cdot 3 \cdot 3 \cdot 3$

-81

72 $[-(-3)]^4 = 81$

$[-(-3)]^4 = (3)^4$

$= 3 \cdot 3 \cdot 3 \cdot 3$

$= 81$

74 $-[-(-3^4)] = 81$

$-[-(-3)^4] = (-3)^4$

$= (-3)(-3)(-3)(-3)$

$= 81$

$(-a)^n = (-a) \cdot (-a) \cdot$

78. Pines Peak is 14,100 and for a Trench is $-23,376$. The difference is 37,486 Feet

$14,110 - (-23,376) = 14,110 + 23,376$

37,486 Feet

80. Philippine Trench is 32,995 and Cayaman Trench is 24,721. Philippine trench is 8,274 Ft deeper

$-24,721 - (-32,995) = -24,721 + 32,995$

8,274 Ft Deeper

~~82.~~

84. Phil Micnelson scored +1 in round 1 -3 in round 2, 0 in round 3 and -2 in round 4. Total Score is -4

$1 + (-3) + 0 + (-2) = (-3) - 2$

-5

-4