Snow work:

Why Did Santa Claus Go To a Self-Esteem Workshop?

Simplify the expression. Write the letter of the answer in the box containing the number of the exercise. If the answer has a ●, shade the box instead of writing a letter in it.

1 $3 + (-8)$ $\boxed{-5}$

2 $3(-8)$ $\boxed{-24}$

3 $36 - (-9) = 36 + 9$ $\boxed{45}$

4 $\dfrac{36}{-9} = \boxed{-4}$

5 $15 + (-2) + 4 = \boxed{17}$ (13+4)

6 $-11 \cdot 6 \cdot 5$ $\boxed{-330}$ -66·5

7 $-20 - (8 - 9) = \boxed{-19}$ 8-9=-1 =-20+1

8 $\dfrac{5(-12)}{-7 - 8} = \dfrac{-60}{-15} = \boxed{4}$

answers

N 17
E −19
● −4
S 6
E −5
L −330
O 45
● 4
I −24

17 $-6 - 11 + 2 = \boxed{-15}$ -17+2

18 $8(-10)(-3) = \boxed{240}$ -80·-3

19 $17 + (+4) - 4 = \boxed{17}$ 21-4

20 $\dfrac{-36}{-18} - \dfrac{-60}{12} = 2 - (-5) = 2 + 5 = \boxed{7}$

21 $-100 + (+90) + (-80)$ -10 + -80 = $\boxed{-90}$

22 $(-1)^4(-15)^2$ (1)(225) = $\boxed{225}$

23 $7 + (-10) - 7 - (-10)$ -3 - 7 + 10 = $\boxed{0}$

24 $\dfrac{6 \cdot 25}{-5 \cdot 3} = \dfrac{150}{-15} = \boxed{-10}$

answers

M 225
I −15
E −10
F 17
N −90
T 275
E 240
● 7
B 0

9 $\dfrac{-16 + 5 + (-2)}{3} = \boxed{-13}$

10 $(-4)^3 = (-4)(-4)(-4) = \boxed{-64}$

11 $(9 - 2) - (2 - 9)$ 7 - (-7) = $\boxed{14}$

12 $\dfrac{100}{-25} + \dfrac{-100}{-20}$ -4 + 5 = $\boxed{1}$

13 $-45 + (-90) + (-45)$ -135 + -45 = $\boxed{-180}$

14 $(-4 \cdot 3) + (-5 \cdot 4)$ -12 + -20 = $\boxed{-32}$

15 $-7 - (-10) - 7$ (-7 + +10) - 7 = $\boxed{-4}$

16 $\dfrac{-12^2}{-9} = \dfrac{144}{-9} = \boxed{-16}$

answers

O −64
● −4
D 1
I −13
E −32
R 16
E 14
● −8
H −180

25 $-14 + (+11) + 30$ -3 + 30 = $\boxed{27}$

26 $(-16)(-5) + (90)(-4)$ 90 + -360 = $\boxed{-280}$

27 $7 - 17 - (-4) + (-1)$ -10 + +4 + -1 = $\boxed{-7}$

28 $\dfrac{(-10)^3}{8} = \dfrac{-1000}{8} = \boxed{-125}$

29 $-2 + (+5) + (-2) + 5 + (+2)$ 3 + -2 + 5 + 2 = $\boxed{8}$

30 $5(-2)^5$ 5·-32 = $\boxed{-160}$ 5·(-2)(-2)(-2)(-2)(-2)

31 $2 - 5 - (-2) + (-5) - 2$ -3 + 2 + -5 + 2 = $\boxed{-8}$

32 $\dfrac{(-5)(2) + (-5)(-2)}{25}$ $\dfrac{-10 + 10}{25} = 0$

answers

V −160
R −10
H −125
L 0
● −280
S −8
G 8
N 27
L −7

13	7	20	25	3	15	27	10	5	29	1	16	8	23	11	32	2	18	30	14	12	26	17	21	4	28	9	22	31	24	6	19
H	E		N	O		L	O	N	G	E	R		B	E	L	I	E	V	E	D		I	N		H	I	M	S	E	L	F

Rational Numbers and Expressions:
All Four Operations With Integers

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2.13

13. $\dfrac{3 \cdot 2 + 6}{4} + 2(18 - 3)$

$$\dfrac{(6+6)}{4} + 2(15)$$

$$\dfrac{12}{4} + 30$$

$$3 + 30 = \boxed{33}$$

14. $\dfrac{60 - 4^2}{4} + 2 \cdot 4$

$$\dfrac{(60-16)}{4} + 2 \cdot 4$$

$$\dfrac{44}{4} + (2)(4)$$

$$11 + 8 = \boxed{19}$$

15. $30 - 3[4(4 - 2)]$

$$30 - 3(4(2))$$

$$30 - (3)(8)$$

$$= 30 - 24$$

$$\boxed{= 6}$$

16. $[(6 + 3)5] \div 3$

$$[(9)(5)] \div 3$$

$$= 45 \div 3$$

$$\boxed{= 15}$$

17. $2(2 + 2) + 2(2^2 + 2)$

$$2(4) + 2(4+2)$$

$$(2)(4) + (2)(6)$$

$$= 8 + 12$$

$$\boxed{= 20}$$

18. $(40 - 3) \cdot (8 - 5)$

$$(37)(3)$$

$$\boxed{= 111}$$

19. $50 + 2[(8 - 3)2]$

$$50 + (2(5)(2))$$

$$50 + 20$$

$$50 + 20 = 70$$

20. $[10 - (9 - 6)^2] - 1$

$$[10 - (3)^2] - 1$$

$$(10 - 9) - 1$$

$$8 - 1$$

$$\boxed{7}$$