What Were the Headlines After the Bad Guy Paid Arty Snerd $1.00 to Strangle Six Grocery Shoppers?

Do each exercise below and find your answer in one of the boxes at the bottom of the page. Write the letter of the exercise in that box. (To help you locate each answer quickly, the answers are arranged in order from smallest to largest.)

(S) $-5(-1+6)$

(A) $\frac{8(-3)}{-6}$

(I) $\frac{-380}{38}+\frac{380}{-38}$

(E) $(2)(-2)+(5)(6)$

(T) $\frac{-15}{15}+\frac{150}{15}$

(O) $(-1)(-7)^2$

(A) $(-3)(7)(-2)(5)$

(S) $(-2)^4$

(Y) $(-3)^2(-2)^3$

(O) $\frac{-6+(-3)+(-7)}{4}$

(A) $-5\cdot 2\cdot 53$

(R) $-8+17+(-3)$

(X) $\frac{-72}{8}+\frac{-56}{7}$

(S) $(-3\cdot 7)+(-2\cdot 4)$

(A) $\frac{170}{-10}+\frac{96}{12}$

(Y) $(-30)^2$

(E) $(-3)(-12)(-1)$

(A) $\frac{-60}{-3}+\frac{-48}{4}$

(R) $-1(-6)+8(-2)$

(T) $(-9)^2(-1)^5$

(R) $(-8)(-1)(4)(-3)$

(A) $\frac{9(-4)}{-2}$

(O) $\frac{-32}{2}+\frac{-75}{-15}$

(L) $-7+8+(-9)+10$

(W) $(-7)(5)(-4)$

(F) $\frac{-9\cdot 5}{3}$

(L) $(-2)(-3)+(-1)(7)$

(C) $(-4)^3$

(F) $\frac{(-4)(-25)}{5}$

(D) $\frac{-19+(-11)}{6}$

(K) $80+(-50)+(-70)$

(H) $-2(-5)(-6)$

	−530	−96	−81	−72	−64	−60	−49	−40	−36	−29	−25	−20	−17	−15	−11	−10
	−9	−5	−4	−1	2	4	6	8	9	16	18	20	26	140	210	900

What Happened to Ray Floob After He Fell Off the Empire State Building?

Simplify each expression below. Circle the letter of each answer. Then rearrange the circled letters in each section to make a word. Write the words in order in the boxes at the bottom of the page. You will find the answer to the title question.

(1) $3x + 2(5x - 7)$	S $20x - 3$	Y $20x - 18$
(2) $9 - 3(2x - 4)$	E $13x - 14$	N $5x + 11$
(3) $8x - 6(3 - 2x)$	T $5x + 15$	H $-6x + 21$
(4) $-5 + 5(x + 4)$		
(5) $4(6n + 9) - 10n$	O $14n + 36$	S $19n + 36$
(6) $14 - 3(4n - 1)$	E $-12n + 13$	N $-12n + 17$
(7) $-8n - 8(-4 - 2n)$	W $8n + 32$	T $8n - 1$
(8) $7k - 2(3k + 1) - 9$	L $2k + 7$	C $-13k + 34$
(9) $-6 + 5(8 - k) - 8k$	A $-7k + 37$	I $-7k + 30$
(10) $k + 1 - 4(2k - 9)$	K $2k - 4$	L $k - 11$
(11) $-10k - 3 + 2(5 + 6k)$		
(12) $8 + 9x + 4(11 - 2x)$	A $14x + 30$	R $6x + 52$
(13) $-4(-2x - 7) + 6x - 7$	H $3x + 21$	M $x + 52$
(14) $9 - 3(-4 + 3x) + 12x$	T $3x + 6$	I $14x + 21$
(15) $5(2y - 4) + 2(y + 9)$	A $12y - 4$	X $12y - 2$
(16) $-4(3u - 1) + 7(3 - 2u)$	W $-42u + 9$	Y $-42u + 42$
(17) $6(-5u + 1) - 3(4u - 12)$	S $13u - 12$	D $-5u + 25$
(18) $3(-u - 5) + 8(2u + 1)$	R $13u - 7$	A $-26u + 25$

  OBJECTIVE 3–c: To simplify expressions containing parentheses.

BOOKS NEVER WRITTEN

The Break-in by

___	___	___	___	___	___	___	___	___	___
10	−13	−7	−7	−25	8	72	6	5	−4

Origin of Man by

___	___	___	___	___	___	___	___	___
−1	−11	−2	72	17	−6	25	17	12

Making Soap by

___	___	___	___	___	___	___	___	___
−9	25	−13	72	−8	25	−2	12	−6

ABOVE ARE THE TITLES OF THREE "BOOKS NEVER WRITTEN."
TO DECODE THE NAMES OF THEIR AUTHORS:

Solve each equation below and find your solution in the code. Each time the solution appears, write the letter of that exercise above it.

(O) $4y - 9 = 15$

(A) $6x + 7 = -5$

(S) $-9t + 2 = 56$

(P) $-69 = 7v - 6$

(Y) $35 = -2x - 15$

(I) $4 - 3n = 43$

(N) $12 - 5u = -48$

(C) $-27 + 20w = 73$

(E) $13 = 5 - 8m$

(K) $11r + 60 = 16$

(U) $y - 24 = -7$

(J) $23 - x = 13$

(V) $-67 = 6x - 1$

(M) $-4e - 9 = 19$

(D) $-8 = 32 - 5q$

(H) $6 + 10k = 256$

(T) $-100 = 12t - 4$

(L) $36 - x = -36$

OBJECTIVE 4–g: To solve equations of the form $ax + b = c$, where a is an integer (solutions are integers).

Why Do Girls Like Guys Who Wear Shirts With Eight Buttons?

Solve each equation below and find your solution at the bottom of the page.
Write the letter of that equation above the solution.

(E) $4(5n - 7) = 10n + 2$

(N) $9(x + 3) = 4x - 3$

(A) $2(12 - 8x) = x - 11x$

(H) $3t + 8(2t - 6) = 2 + 14t$

(E) $2v + 18 = 16 - 4(v + 7)$

(I) $4x - (9 - 3x) = 8x - 1$

(T) $12(3 + y) = 5(2y + 8)$

(A) $-7(1 - 4m) = 13(2m - 3)$

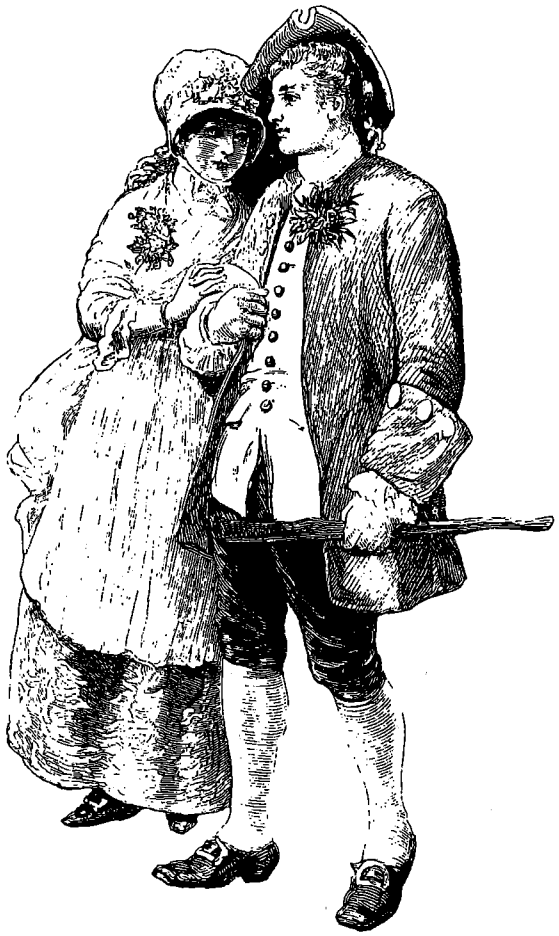
(Y) $9(11 - k) = 3(3k - 9)$

(S) $4x + 5(7x - 3) = 9(x - 5)$

(T) $2(6d + 3) = 18 - 3(16 - 3d)$

(F) $8(4u - 1) - 12u = 11(2u - 6)$

(C) $-5 - (15y - 1) = 2(7y - 16) - y$



2	10	3	7	9	29	4	−1	1	−8	−6	−16	−12	−5

OBJECTIVE 4–c: To solve equations containing parentheses and having the variable in both sides.