What Does SANTA Do When It Rains??

Simplify each expression in Column 1 and write your answer on the line after the expression. Then go to Column 3 and find each of your answers. Write the letter of each answer in Column 2 and then rearrange the letters in each section to make a word. Write the words in order in the boxes at the bottom of the page and answer the question above.

Column 1 | Column 2 | Column 3

① $7c(c-8)$ _____

② $-7c(c-8)$ _____

Ⓑ $7c^2 + 56$ Ⓔ $7c^2 - 56c$

Ⓗ $-7c^2 + 56c$ Ⓐ $-7c - 56c$

③ $-b(b-9)$ _____

④ $-2b(b+3)$ _____

⑤ $-b(-b-9)$ _____

⑥ $-b(-b+5)$ _____

Ⓢ $-2b^2 - 6b$ Ⓘ $b^2 + 5b$

Ⓣ $2b^2 + 6b$ Ⓔ $-b^2 + 9b$

Ⓤ $b^2 - 5b$ Ⓢ $b^2 + 9b$

⑦ $6(a+5)$ _____

⑧ $-6(a+5)$ _____

⑨ $6(a-5)$ _____

Ⓝ $6a^2 + 30$ Ⓛ $6a - 30$

Ⓛ $6a + 30$ Ⓢ $6a - 30a$

Ⓞ $-6a + 30$ Ⓐ $-6a - 30$

⑩ $(y+5)8$ _____

⑪ $(y-2)9$ _____

⑫ $(y-5)6$ _____

Ⓔ $8y + 5$ Ⓐ $9y - 2$

Ⓢ $6y - 30$ Ⓘ $8y + 40$

Ⓗ $9y - 18$ Ⓣ $6y + 30$

⑬ $-(d-5)$ _____

⑭ $-(-d+2)$ _____

⑮ $-(d-4)$ _____

⑯ $-(d+2)$ _____

Ⓐ $-d+5$ Ⓡ $-d-2$

Ⓔ $d+2$ Ⓘ $-d+4$

Ⓝ $d-2$ Ⓜ $d-2d$

⑰ $5(x+6)$ _____

⑱ $x(x+5)$ _____

⑲ $-x(x-5)$ _____

⑳ $-5(x-6)$ _____

Ⓐ $-5x+30$ Ⓢ $5x-30$

Ⓖ $-x^2 + 5x$ Ⓞ $x^2 + 5$

Ⓔ $5x+30$ Ⓡ $x^2 + 5x$