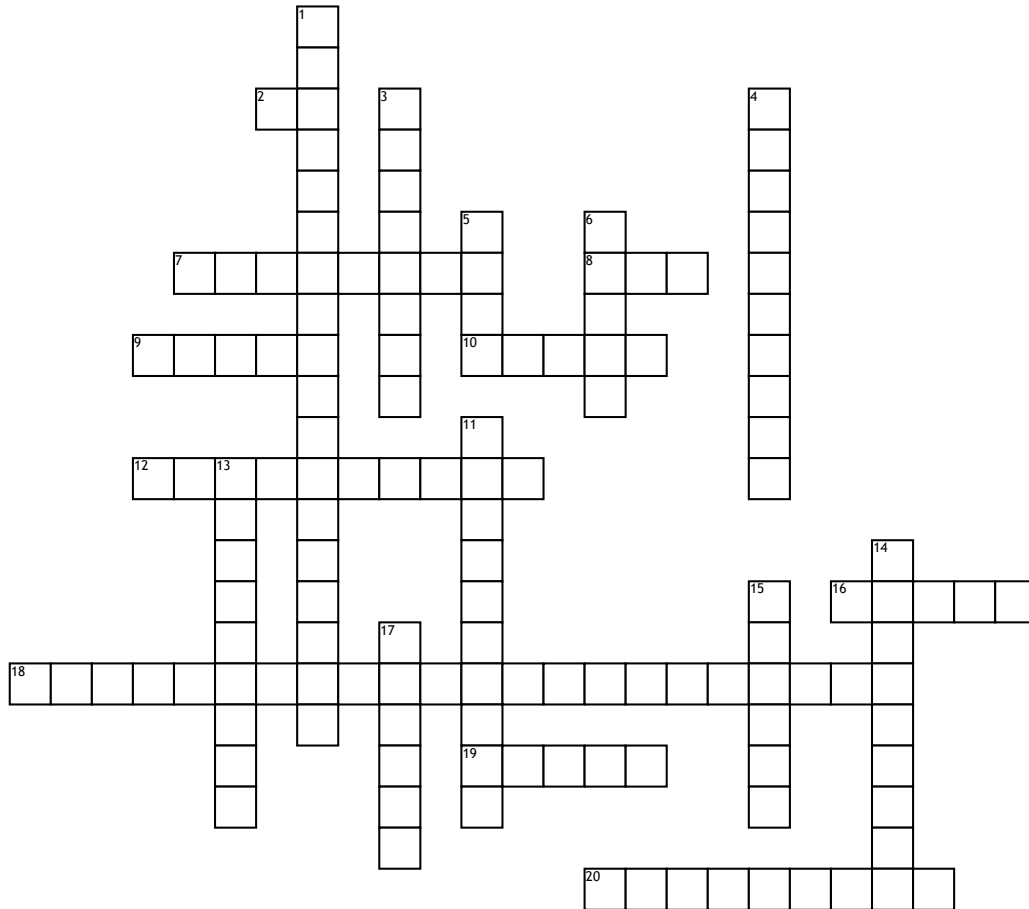


# Simplifying Expressions



**Across**

2.  $8x(\text{negative } 5 + 6)$

7.  $7x \text{ minus } 9x(8)$

8.  $7x + 3 = 5x$

9.  $5(5x+5)$

10.  $7x+5(2)$

12.  $\text{minus } 7 + 5x \text{ minus } 4$

16.  $4(3x+2)$

18.  $7x(\text{minus } 6x + 2)$

19.  $8(10x + 4)$

20.  $5x(9x + 2)$

**Down**

1.  $8x(9 \text{ minus } 7x)$

3.  $3x(10+2x)$

4.  $5(9 \text{ minus } 8x)$

5.  $2x + 7 - 3x + 5x + x$

6.  $3(x+ 4)$

11.  $7(5-4x)$

13.  $3x-7x+4x-7$

14.  $10(12x+100)$

15.  $6(6+9x)$

17.  $4(3x+5)$

**Word Bank**

$80x + 4$

$45 \text{ minus } 40x$

$\text{negative } 7$

$35 \text{ minus } 28x$

$\text{negative } 42x \text{ squared} + 14x$

$120x+1000$

$\text{minus } 65x$

$45x^2 + 10x$

$7x+10$

$72x \text{ minus } 56x \text{ squared}$

$12x+8$

$x = 9$

$8x$

$\text{minus } 11 + 5x$

$12x+20$

$3x+12$

$36+54x$

$5x+7$

$25x+5$

$30x+6x^2$