

1**Simplify:**

$$7x + 5 - 4x - 16$$

2**Simplify:**

$$5(1 - 4x) + 2x - 40$$

3**Simplify:**

$$9(4x - 3) - 23x + 35$$

4**Simplify:**

$$-20x - 2(4x + 11) + 6$$

5**Simplify:**

$$8 - 5x - 2x + 15$$

6**Simplify:**

$$9 - 3(2x + 7) + 4x - 45$$

7**Simplify:**

$$7(13 - 2x) - 9(x + 10)$$

8**Simplify:**

$$16 - (1 - 5x) - 4x - 29$$

9**Simplify:**

$$36 - 4(5x - 7) + 11x$$

10**Simplify:**

$$16x - (3x + 9) + 17$$

11**Simplify:**

$$8x - 3(2x + 5) + x + 4$$

12**Simplify:**

$$8(7 - 3x) + x - 55$$

13**Simplify:**

$$8(2x + 7) - 5(3x + 14)$$

14**Simplify:**

$$-9x - 33 + 17 - 19x$$

15**Simplify:**

$$9(3x + 8) - 3(4x + 21)$$

16**Simplify:**

$$9 - 8 - 19x - 4x$$

17**Simplify:**

$$6(2x - 3) - 9x + 7$$

18**Simplify:**

$$-5(8x + 1) + 2(6x - 5) - 1$$

19**Simplify:**

$$3x - 21x - 24 - 11$$

20**Simplify:**

$$-2(2x - 19) - 5(x - 6) - 4$$

21**Simplify:**

$$5(2x + 7) - 17x - 12$$

22**Simplify:**

$$17x + 29 - 21 - 4x$$

23**Simplify:**

$$4(x + 12) - 11x - 25$$

24**Simplify:**

$$11 - 3x - 2 + 18x$$

25**Simplify:**

$$-8(3x + 7) + 6(x + 5) - 9$$

26**Simplify:**

$$25 - x - 8x + 39$$

27**Simplify:**

$$13 - 5x + 3x - 70$$

28**Simplify:**

$$16x - (x - 7) + 2$$

29**Simplify:**

$$-4(3x + 5) + 10(x - 3) - 7$$

30**Simplify:**

$$-8x - 9 - 5 + 9x$$

Answer Key

Card Numbers	Answer
I, II, 17	$3x - 11$
5, 21, 23	$-7x + 23$
6, 27, 29	$-2x - 57$
15, 24, 28	$15x + 9$
7, 12, 16	$-23x + 1$
2, 19, 25	$-18x - 35$
8, 13, 30	$x - 14$
9, 20, 26	$-9x + 64$
3, 10, 22	$13x + 8$
4, 14, 18	$-28x - 16$