



Simplify each expression by combining like terms.

Answers

1)  $-3x+5y^4+10y^4+10y^4$

1. \_\_\_\_\_

2)  $8y^8-7z+3y^8+9y$

2. \_\_\_\_\_

3)  $9x-15-6$

3. \_\_\_\_\_

4)  $-8y^2-14x+14x+0y^2+13x$

4. \_\_\_\_\_

5)  $13x-4x+13x-11x^3-13z$

5. \_\_\_\_\_

6)  $15y^9+8y^4+12y^9-5y^9+2y^9$

6. \_\_\_\_\_

7)  $15x-2y^6-3x-6x^2$

7. \_\_\_\_\_

8)  $-9y+0y-8y-13y^7$

8. \_\_\_\_\_

9)  $-3x-3+13y$

9. \_\_\_\_\_

10)  $12y^2-7y+6y^2-1x^5-15y$

10. \_\_\_\_\_

11)  $-1y-14y^6+8y^6+15y$

11. \_\_\_\_\_

12)  $0x+13x^7+11y+10y$

12. \_\_\_\_\_

13)  $-8y^3+3+14y^3$

13. \_\_\_\_\_

14)  $7z-1x^5+6x^5+11$

14. \_\_\_\_\_



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- 2)  $8y^8-7z+3y^8+9y$
- 3)  $9x-15-6$
- 4)  $-8y^2-14x+14x+0y^2+13x$
- 5)  $13x-4x+13x-11x^3-13z$
- 6)  $15y^9+8y^4+12y^9-5y^9+2y^9$
- 7)  $15x-2y^6-3x-6x^2$
- 8)  $-9y+0y-8y-13y^7$
- 9)  $-3x-3+13y$
- 10)  $12y^2-7y+6y^2-1x^5-15y$
- 11)  $-1y-14y^6+8y^6+15y$
- 12)  $0x+13x^7+11y+10y$
- 13)  $-8y^3+3+14y^3$
- 14)  $7z-1x^5+6x^5+11$

Answers

1.  $-3x+25y^4$
2.  $11y^8-7z+9y$
3.  $9x-21$
4.  $-8y^2+13x$
5.  $22x-11x^3-13z$
6.  $24y^9+8y^4$
7.  $12x-2y^6-6x^2$
8.  $-17y-13y^7$
9.  $-3x-3+13y$
10.  $18y^2-22y-1x^5$
11.  $14y-6y^6$
12.  $0x+13x^7+21y$
13.  $6y^3+3$
14.  $7z+5x^5+11$