



Simplify each expression by combining like terms.

Answers

1)  $3z+13x-4z+11x$

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

2)  $9y^4-2y^7+10y^7-11y^4+14y$

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

3)  $-4z-5y^5+14y^5$

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

4)  $9y^5+15y^5-4y^5-8x+13y$

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

5)  $10x+13y^5-8y^5-2x+6y+14y^5$

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

6)  $3x+2y+6y$

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

7)  $6y-15y^5+6y+3y$

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

8)  $11x^7+1x^7+14y$

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

9)  $-2z+9y+6z-13y^5+5z$

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

10)  $-1y^5-5y-7y^5$

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

11)  $11x^9+14x^9-11x^9-2y^7$

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

12)  $3y^9+2y-13z-6z+12y^9$

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

13)  $-12+1-15+9y$

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

14)  $15-14+9-10x^9-10x^9-15y^4$

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



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9)  $-2z+9y+6z-13y^5+5z$

10)  $-1y^5-5y-7y^5$

11)  $11x^9+14x^9-11x^9-2y^7$

12)  $3y^9+2y-13z-6z+12y^9$

13)  $-12+1-15+9y$

14)  $15-14+9-10x^9-10x^9-15y^4$

Answers

1.  $-1z+24x$

2.  $-2y^4+8y^7+14y$

3.  $-4z+9y^5$

4.  $20y^5-8x+13y$

5.  $8x+19y^5+6y$

6.  $3x+8y$

7.  $15y-15y^5$

8.  $12x^7+14y$

9.  $9z+9y-13y^5$

10.  $-8y^5-5y$

11.  $14x^9-2y^7$

12.  $15y^9+2y-19z$

13.  $-26+9y$

14.  $10-20x^9-15y^4$