

Circle like terms.

1. x^2y , $5xy$, $10xy^2$, $3x^2y$, $-2x^2y$

3. $13z$, $4x^2y$, $16zp$, $4x^3h$, $-12hx^3$

5. $7ha$, $8ah$, $9hz^2$, $5p^3x^4$, $11ah^2$

7. mnr , m^2nr , mn^2r , mnr^2 , mn^2r

9. $13x$, 17 , $126zu$, $31p$, -72 , $14xy$

2. xyz , $46xy$, $12zx$, $-6xy$, $8yz$

4. $3x^3p$, $12pxy$, $3x^3z$, $-4px^3$, $13px^3$

6. $2xy$, ut^2x , $2xt^2u$, $14xz$, $-7xut^2$

8. $4pqs$, $2p^2qs$, $-11pq^2s$, $13pq^2s$

10. πr^2 , $2\pi r$, $3\pi r^3$, $5\pi r^2$, $8\pi r^3$

Find the indicated sums.

11. $(2a - 6) + (3a + 8)$ $5a + 2$

13. $(9m + 7n) + (-4m + 3n)$

15. $(2x + 4y - 1) + (-x - 7 - 6y)$

17. $(3p + 2r) + (12r - 2p + 7)$

19. $(2k + 3kn) + (-6kn + 4k)$

21. $(7u^2 - 10r) + (-3u^2 + 8 - 2r)$

23. $(x^2 + 3x + 2) + (3x^2 + 4x - 9)$

25. $(abc + 3a^2b + 2) + (4abc - 5)$

27. $(2mn + 3a + 7d) + (-5mn + 7a)$

29. $(17a + 9b + c) + (-7b + 10c)$

31. $(5ab + 2ac - 6bc) + (-4ac + 2bc)$

12. $(3x + 2) + (5x - 1)$

14. $(4r + 2u) + (-7r - 87)$

16. $(3c + 7d - 5) + (6d + 4 - 2c)$

18. $(7x - 3y + 9) + (4y - 8)$

20. $(7ax + 13by + 5) + (-3ax + 4)$

22. $(2a^3 + 7a^2b + b^3) + (a^3 + 7b^3)$

24. $(2a^2 + 4a - 1) + (a - 6a^2 + 2)$

26. $(x^2y^2z^2 + 3x^3y) + (7x^3y + 2)$

28. $(6r^2t + 5rt^2) + (9rt^2 - 9r^2t)$

30. $(x + 15y - 9z) + (7x - 8y + z)$

32. $(7a^2x - 9b^2x) + (2a^2x - b^2x)$