

Factor (undo the multiplication)

Factor the common factor out of each expression. If the expression can not be factored write "can not be factored."

1) $8x^2 + 6x$

2) $-24 - 3n - 6n^2 - 12n^8$

3) $9a^3 - 6a^2 + 24a + 6$

4) $-b^5 + 8b + 8$

5) $2r^2 + 12$

6) $8x^4 + 8x^2 + 32x + 8$

7) $10x^2 + 10x + 5$

8) $30p^7 - 48p + 6$

9) $-4v^2 - 4$

10) $32m^5 - 16m^2 + 32m + 24$

11) $3b^4 - 15b^2 + 24b + 6$

12) $2x^2 + 4x^5$