

Gr 10 Factoring Review #2**Factor the common factor out of each expression.**

1) $-45x - 18x^2 + 36x^3$

2) $-5x^4yz^8 - 5xyz^8 - 10xyz^7$

Factor each completely.

3) $n^2 + 11n + 18$

4) $4m^2 + 33m + 54$

5) $x^2 - 81$

6) $4k^2 + 40k + 84$

7) $40k^2 + 130k - 225$

8) $125x^2 - 45$