

U1L3 - Factoring Quiz (Period 3)

K ____/10

Factor each Difference of Squares completely. (Don't forget to check for common factors!) K/1

1) $9r^2 - 25$

Factor each Perfect Square completely.**K/1**

2) $9x^2 + 12x + 4$

Factor each completely. Note - check for common factors!

K/4

3) $5x^2 - 40x - 45$

4) $2p^3 + 28p^2 + 90p$

Factor each completely. Note - there are no common factors here.

K/4

5) $6x^2 + 11x + 3$

6) $9x^2 - 33x + 28$