

Identify the following special case binomial as either **Difference of Squares** or **Perfect Square Trinomial** factors. Then factor completely.

6.  $9x^2 - 4$

Circle the correct special case

**Difference of Square**

**Perfect Square Trinomial**

Now Factor

7.  $16b^2 - 40b + 25$

Circle the correct special case

**Difference of Square**

**Perfect Square Trinomial**

Now Factor

Completely Factor the following using **The Box Method**  
GFC first if you can!

8.  $3p^2 - 2p - 5$

9.  $5n^2 + 19n + 12$

10.  $16b^2 + 60b - 100$