

Name _____

Date _____

LESSON 8.2

Find the product.

1. $x^2(6x^2 - 3x - 1)$

2. $-5a^3(4a^4 - 3a + 1)$

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

4. $(2y + 3)(y - 5)$

5. $(-p + 2)(3p^2 + 1)$

6. $(n + 1)(n^2 + 4n + 5)$

7. $(2s + 5)(s^2 + 3s - 1)$

Write a polynomial for the area of the shaded region.

