Multiplying and Dividing Polynomials Worksheet

Poly Want a Cracker?

1. $(3x - 4)(2x + 2)$

2. $(4a + b)6$

3. $(4x + c)(3y + 2)$

4. $(9x + y)(-4x + 3)$

5. $2(6a + 4)(2a + 3)$

6. $\dfrac{-3x^3 b^2}{4ab^2}$

7. $\dfrac{-4x^2 b^3}{2xb}$

8. $\dfrac{-3x^2 y^2}{-4xy}$

9. $\dfrac{6x^2 y^2 + 5xy}{30xy}$

10. $\dfrac{3a^2 b^3 + 3ab}{9ab}$