

Dividing Binomials by Monomials

Divide the following.

$$1. (6x^2 + 2xy) \div 2x = \underline{\hspace{2cm}}$$

$$2. (-x^3y + 5xy) \div (-xy) = \underline{\hspace{2cm}}$$

$$3. (3a^3bc - 9ab^2c) \div 3abc = \underline{\hspace{2cm}}$$

$$4. (2a^3b^2 - 10ab^3c) \div 2ab^2 = \underline{\hspace{2cm}}$$

$$5. (-uv^2w + 2u^3v) \div uv = \underline{\hspace{2cm}}$$

$$6. (6xy^2 + 2xz) \div 2x = \underline{\hspace{2cm}}$$

$$7. (uvw - v^2w) \div (-vw) = \underline{\hspace{2cm}}$$

$$8. (5ax^2 + 15a^3x) \div 5ax = \underline{\hspace{2cm}}$$

$$9. (6y^3z - 2y^2z^2) \div 2y^2z = \underline{\hspace{2cm}}$$

$$10. (u^3v - uv^3) \div uv = \underline{\hspace{2cm}}$$