

MULTIPLYING ALGEBRAIC EXPRESSIONS

Simplify the following expressions

Remember:

The product of two terms with the same signs will be positive

$$-4x \times -6m = 24mx$$

The product of two terms with two, unlike signs, will be negative.

$$-4x \times 6m = -24mx$$

1. $3 \times 2x =$

2. $4y \times 7 =$

3. $-9 \times 3p =$

4. $-8x \times -7p =$

5. $-7r \times -6p \times 4s =$

6. $5n \times 3y \times 2x =$

7. $\frac{1}{3} \times 9x =$

8. $-\frac{1}{5}x \times 60 =$

9. $-9p \times 3r \times -2t =$

10. $y \times y \times y =$