Simplifying with Multiplication (Including Powers)

Simplify where possible:

1. $4ab \times 2c =$

2. $12x \times 3y =$

3. $4mn \times 3pq =$

4. $4a^2 \times 3a =$

5. $12m^2p \times 2m^3p^2 =$

6. $x^6 \times 3x^2 =$

7. $0.5a^3 \times 6b^2 =$

8. $3m^2p \times 3m^2p =$

9. $5nm \times 5nm =$

10. $4ac \times 2ca =$

Simplifying with Multiplication **Answers**

1. $8abc$

2. $36xy$

3. $12mnpq$

4. $12a^3$

5. $24m^5p^3$

6. $3x^8$

7. $3a^3b^2$

8. $9m^4p^2$

9. $25n^2m^2$

10. $8a^2c^2$