

## 9.1 Key Concepts 2 Coefficient of a Term Worked Example

**Example:** Identify the coefficient of  $12xy^3$ .

**Solution:** The coefficient of a term is the number that is multiplied by the variables. In this term, the coefficient is 12.

**Practice:**

1. Identify the coefficient of  $49p^2$ .

2. Identify the coefficient of  $e^2f$ .

Answers: 1. 49 2. 1