

### **MATC9 Ch01.3 Key Concepts 2 Exponents and Bases Worked Example**

**Example:** Identify the exponent and the base in the power  $2^7$ .

**Solution:** The exponent is 7. The base is 2

**Practice:**

1. What is the exponent in the power  $12^5$ ?
2. What is the base in the power  $8^7$ ?

Answers: 1. 5   2. 8