

8.3 Key Concepts 1 Zero Exponents Worked Example

Example: Evaluate c^0 .

Solution: Any number, other than 0, raised to an exponent of 0 is equal to 1.

$$c^0 = 1$$

Practice:

1. Evaluate 100^0 .

2. Evaluate t^0 .

Answers: 1. 1 2. 1.