

### Sample Title

This is some sample text.

### Intuition: Sample Title

This is some sample text.

### Example 1: Sample Title

This is some sample text.

### Theorem 1: Sample Title

This is some sample text.

### Proof: Sample Title

This is some sample text.

### Attention: Sample Title

This is some sample text.

### Remember: Sample Title

This is some sample text.

### Question: Sample Title

This is some sample text.

### Sample Title

This is some sample text.

### Note: Sample Title

This is some sample text.

 **Notation: Sample Title**

This is some sample text.

 **Example 2: Another Example**

This example should be numbered 2.