

Name:	
Period:	

UNIT: UKULELE

## ACT-BASED SCIENCE: COMPARING STRING TENSION AND SOUND QUALITY ANSWER KEY

## **ACT-STYLE QUESTION:**

- What happens if you increase the **tension** of a ukulele string?
  - A. The frequency decreases
  - B. The frequency increases
  - C. The wavelength remains the same
  - D. The pitch lowers

(Correct Answer: B)