



## UNIT: UKULELE

# ACT-BASED MATH: SCALE & PROPORTION IN UKULELE DESIGN ANSWER KEY

### ACT-STYLE QUESTION:

- If a ukulele is **60 cm long**, what would its length be at a **1:3 scale**?
  - A. 10 cm
  - B. **20 cm**
  - C. 30 cm
  - D. 40 cm

*(Correct Answer: B ( $60 \div 3 = 20$  cm))*