

## True/False Questions

### WRITE T or F

- **Changing the position of the puppet can make the shadow smaller or bigger. (....)**
- **The crocodile shadow becomes less scary when it gets bigger. (....)**
- **The size of a shadow depends on the position of the object. (....)**
- **People used clocks to tell time before sundials were invented. (....)**
- **When the Sun is directly overhead, the shadow is the shortest. (....)**
- **The shortest shadow means it is midnight. (....)**
- **Shadows change in length and position during the day. (....)**
- **We can tell the time using a sundial or a shadow stick. (....)**
- **Light intensity means the amount of light in an area. (....)**
- **In the past, people measured light intensity in candlepower. (....)**
- **Today, light intensity is measured using a light meter. (....)**
- **Candlepower is still the main unit used to measure light intensity today. (....)**
- **The crocodile shadow puppet stays the same size no matter where it's placed. (....)**

## One-Word Answer Questions

- **What changes the size of the shadow? →**  
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- **What gets scarier as it gets bigger? →**  
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- **What time of day is it when the shadow is shortest? →**  
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- **What did people use to tell time before clocks?**  
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- **What is used today to measure light intensity?**  
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- **What did people use in the past to measure light intensity? →**  
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- **What do we call the amount of light in an area?**  
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- **What moves across the sky causing shadows to change? →**  
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