

Shadows during the Day

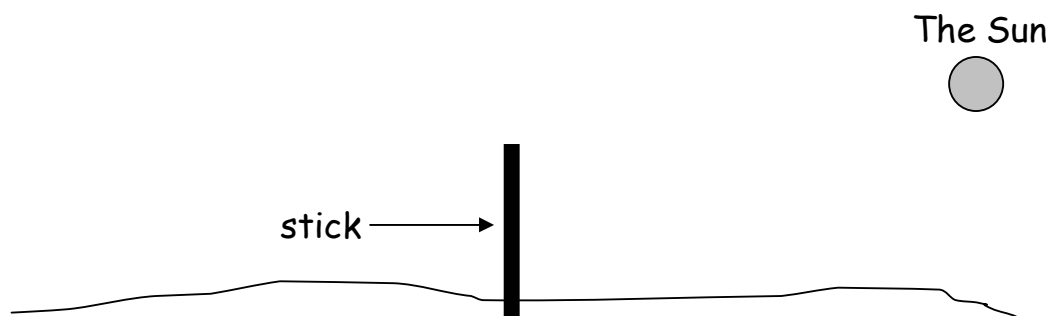
1. The teacher asked the class to say how the length and position of shadows changes during the day.

"Shadows get longer in the morning and shorter in the afternoon," said Andrew.

"Shadows get shorter in the morning and longer in the afternoon," said Kelly.

Who was right? _____

2. Duncan saw the Sun setting low in the west one evening. He put a stick in the ground.



- a) On the diagram, draw the shadow of the stick.
- b) On the diagram, draw where you think the Sun was at about 1 o'clock that afternoon.