



Name: Form:

See pages 16 and 17 of *Light and shadows*

Shadows change direction

When the source of light moves, the shadows it makes change length and direction.




Q1. Which person in the picture has the shortest shadow?



Q2. What would happen to the shadows of the people if the light was lowered?









Q3. Which way does a shadow face?



Q4. Where does your shadow begin?



Q5. How does the length of your shadow change as you move further away from a light?



Q6. What would happen to your shadow if you moved around a lamp?









