

# Light and Shadows Interactive Bingo Answers

Q. Light travels in _____ lines.	Q. What is the process that causes a straw to look bent in a glass of water?	Q. Do opaque, translucent or transparent objects make the darkest shadows?	Q. Shadows are formed when an object _____ light.
A. straight	A. refraction	A. opaque	A. blocks
Q. Do you make a shadow bigger by moving the object closer to or away from the light source?	Q. What is it called when a ray of light bounces off an object?	Q. What are all the colours of the rainbow called?	Q. How many colours are there in a rainbow?
A. closer	A. reflection	A. the visible spectrum	A. seven
Q. A red apple reflects _____ light and absorbs all other colours.	Q. Are shadows shorter or longer at noon when the Sun is directly overhead?	Q. We see things when light from a light _____ hits an object then reflects off it into our eyes.	Q. Light rays reflect off a mirror at the same _____ that they hit it at.
A. red	A. shorter	A. source	A. angle