

Science Home worksheet-3

Write the correct answers in the boxes provided.

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.	A.	A.	A.
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.	A.	A.	A.
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.	A.	A.	A.