Name: $\qquad$ Date: $\qquad$
$\qquad$

## light



Across
2. mirror that curves outward
5. the way light tends to travel
13. ghosts have this affect
15. the way light works

Down

1. no light is able to pass through
2. smooth shiny surface that light reflects off of
3. reflection from a rough surface
4. transfer of energy by wave
5. curved mirror
6. light rays are parallel to optical axis
7. a waves change in course
8. you can see directly through it 11. bouncing waves off any surface
9. distance along optical axis
10. the sun produces this so we are able to see
