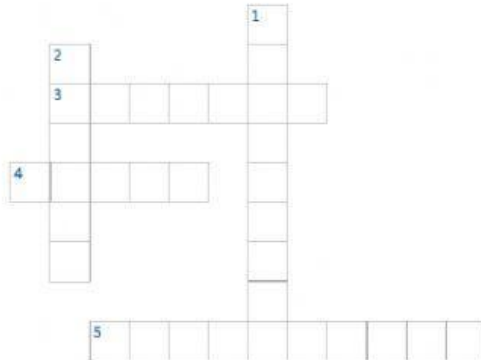


UNIT 5. SOUND, LIGHT, HEAT. REFLECTION AND REFRACTION

1. Complete the crossword.



▶ Across

- 3 These are smooth, shiny surfaces that reflect light very well.
- 4 Light reflects in all directions on these surfaces.
- 5 This occurs when rays of light are not absorbed by an object and bounce off, instead.

▼ Down

- 1 A submarine uses this to see what is happening above the water.
- 2 Light reflects in the same direction on these surfaces.

2. Choose the correct option.

a ▼ occurs when rays of light are not absorbed by an object and bounce off, instead.

b ▼ occurs when light passes through a medium of a different density and changes direction.

c Rainbows are caused by ▼ .

d Mirrors ▼ light.

e Lenses ▼ light.