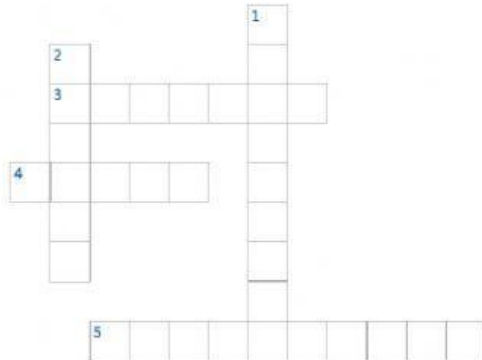


UNIT 5. SOUND, LIGHT, HEAT. REFLECTION AND REFRACTION

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.