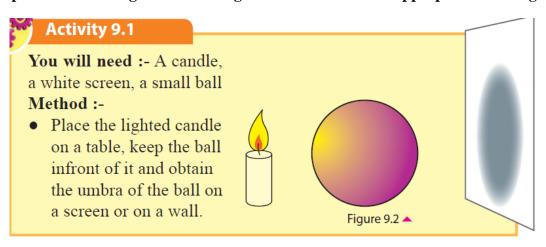
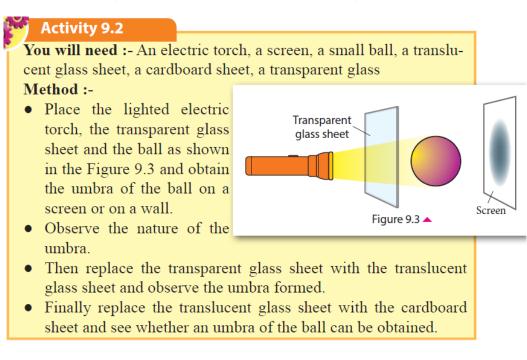


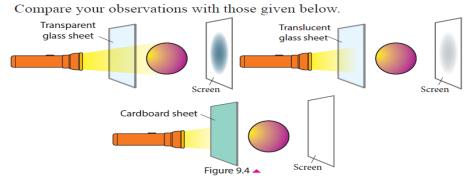
Unit 9 - Light(1)

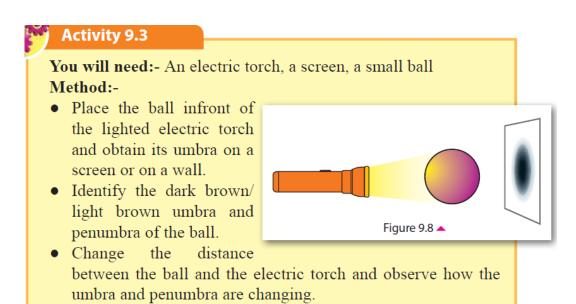
**✓** Complete the following activities using the textbook or other appropriate learning resources.



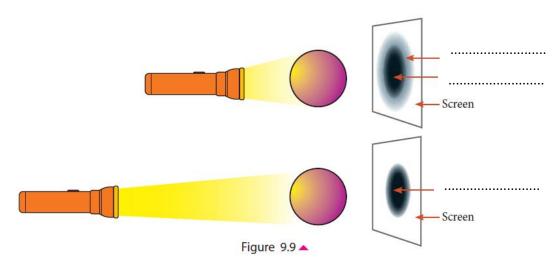
Keep notes of what you observed from above activity.







• Compare your observations with those given in figure 9.9 and name the shown area.



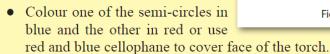
## Activity 9.4

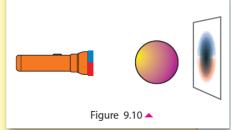
You will need:- A piece of polythene, red and blue cellophane sheets,

a torch, red and blue marker pens, platignum, a small ball, a screen

## Method:-

• Tie the piece of polythene on to the face of the torch and divide it into two semi-circles.





• Light the torch and focus it until you observe mixed colours on the screen.

• Compare your observations with the following.

