



Silent Bells



ഫസ്റ്റ് ബെൽ - അനുബന്ധ പഠനസഹായകസാമഗ്രി

CLASS X

SUBJECT: PHYSICS

DATE: 06/01/2021

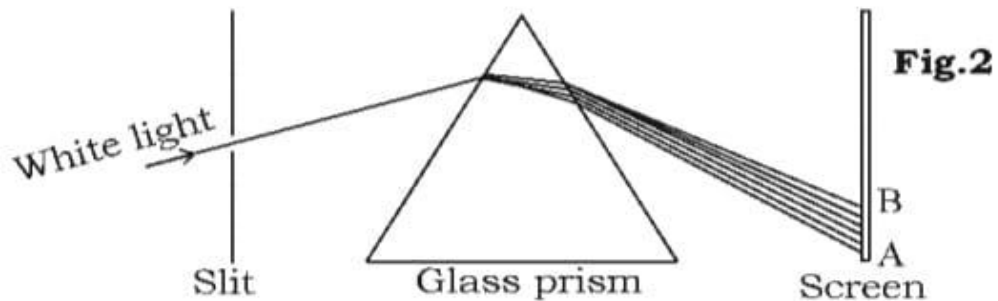
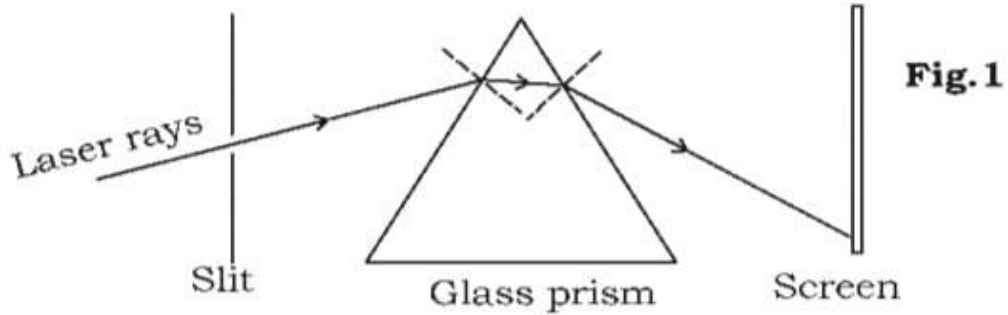
WORKSHEET NO: 6.3

CLASS LINK:

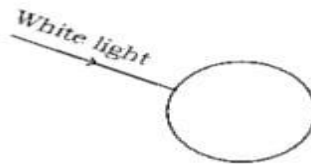


LESSON: Vision and the Color of World

1. Observe the diagrams



- Write the inference of both the diagrams
 - Name the phenomenon behind this.
 - In fig. 2, write the names of colours from A to B?
 - What is the name given to this type of distribution of colour.
 - Which colour is more deviated?
 - Which colour is less deviated?
 - What is the reason behind the difference in deviation for each colour?
2. The diagram of white light falling on water drop is given



- Complete the diagram
- What changes occur for the incident ray ?
- Name the natural sight based on this phenomenon ?
- In which shape can you observe this ?
- Which is the colour that can be observed in the outer edge?
- Which is the colour that can be observed in the inner edge?

3. Among the given figures which is the correct one?

