

- 20** Green light is emitted by two point sources. The light passes through a narrow slit and is incident on a screen. The images of the two sources just failed to be resolved.

Which of the following changes will allow the images to be resolved?

- A** Replacing the narrow slit with a circular aperture of a smaller size
- B** Moving the two sources further from the slit
- C** Moving the screen nearer to the slit
- D** Using violet light