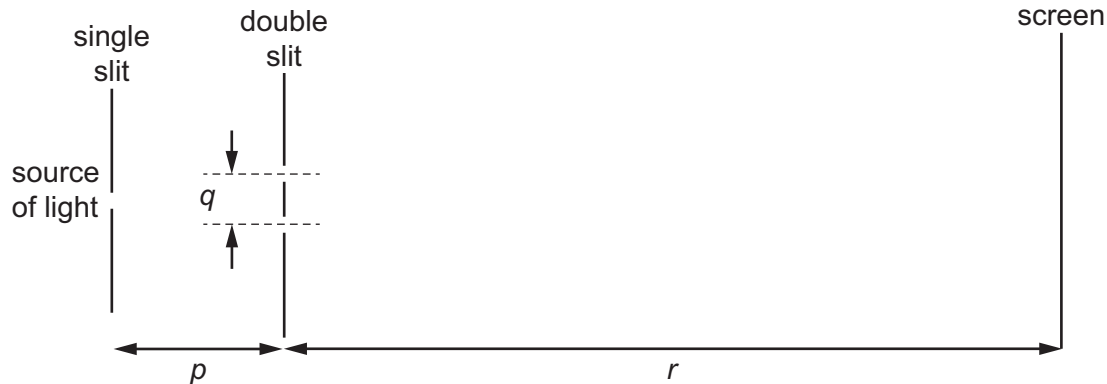


- 28** A teacher sets up the apparatus shown to demonstrate a double-slit interference pattern on a screen.



Which change to the apparatus will increase the fringe spacing?

- A** decrease the distance p
- B** decrease the distance q
- C** decrease the distance r
- D** decrease the wavelength of the light