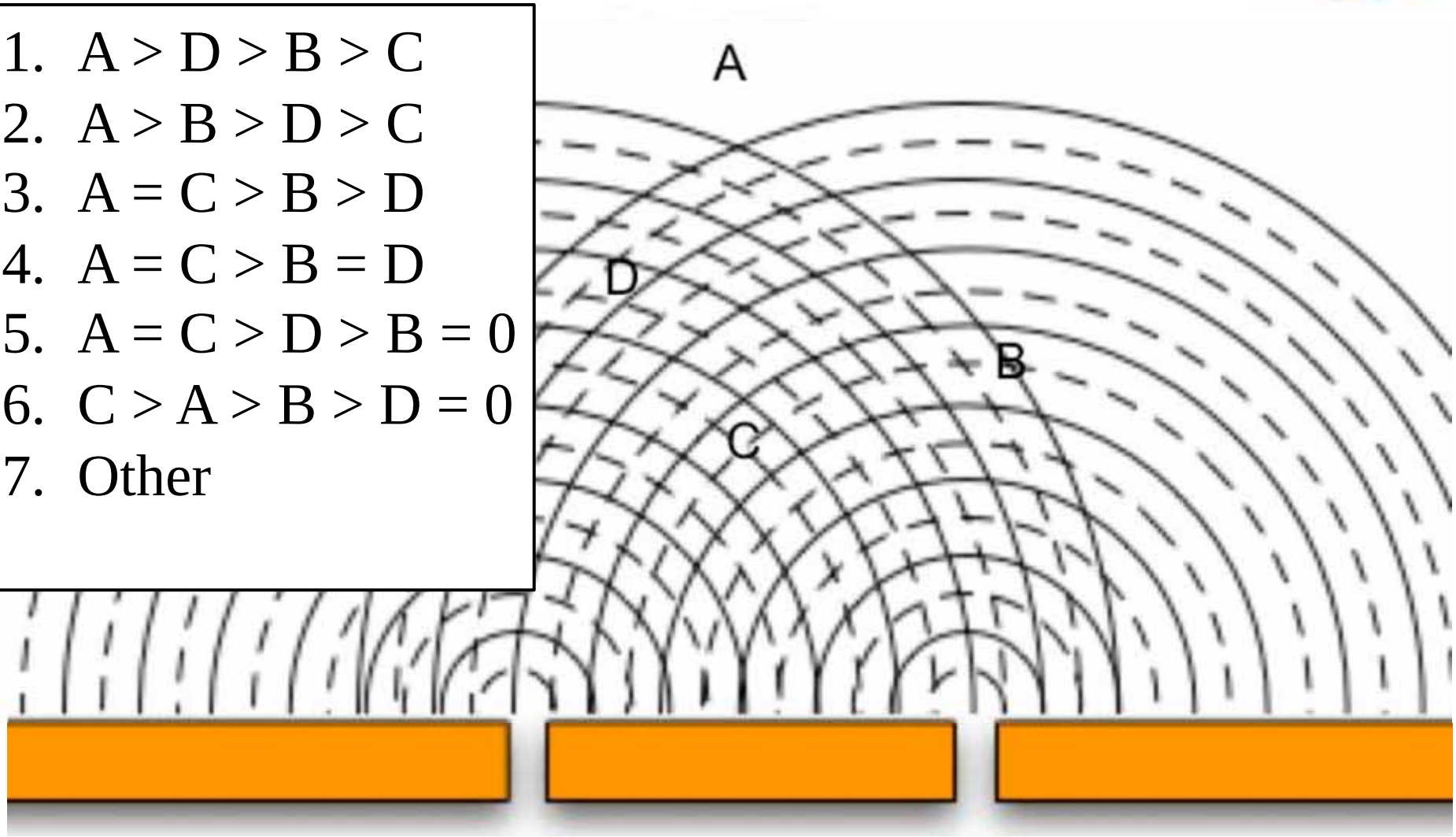
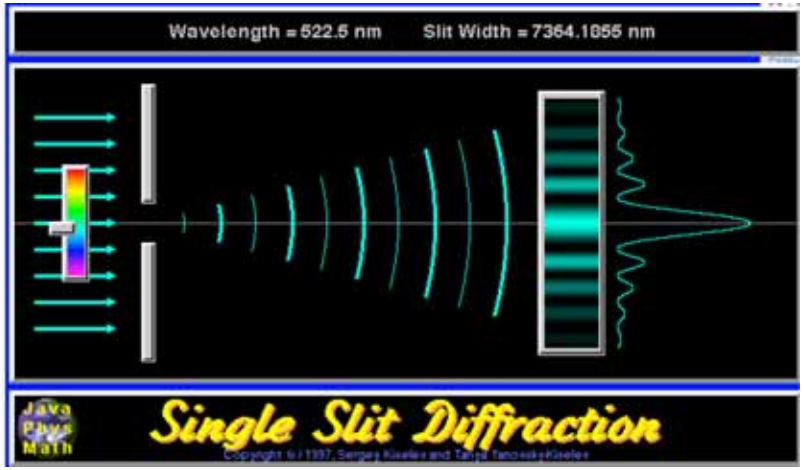
http://www.physics.umd.edu/perg/abp/TPProbs/Problems/OP/OP39.htm

1. A > D > B > C
2. A > B > D > C
3. A = C > B > D
4. A = C > B = D
5. A = C > D > B = 0
6. C > A > B > D = 0
7. Other



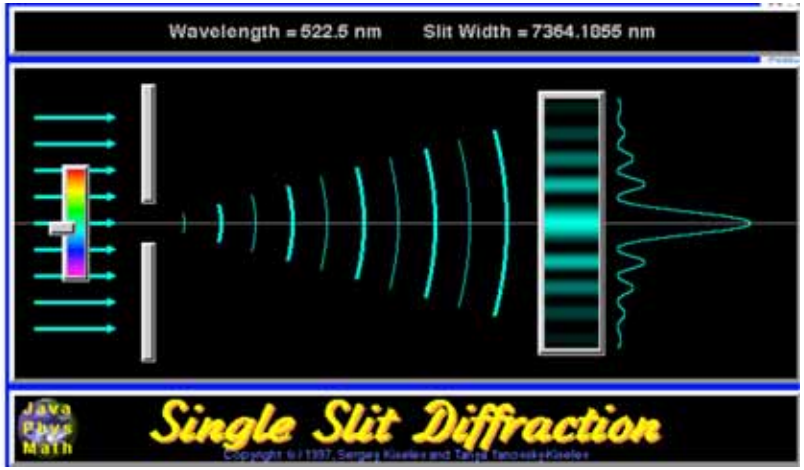
If I make the slit wider what will happen to the pattern?

1. Get wider
2. Get narrower
3. Stay the same
4. Something else



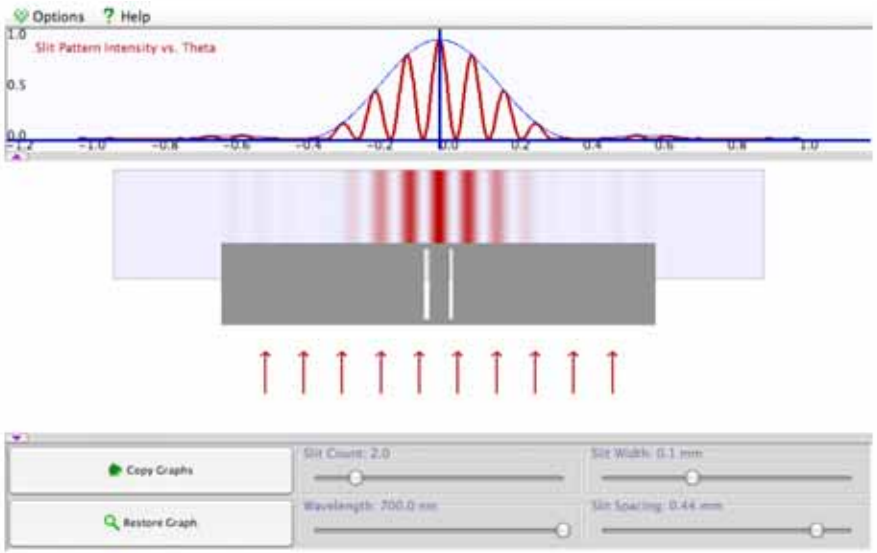
If I make the wavelength longer what will happen to the pattern?

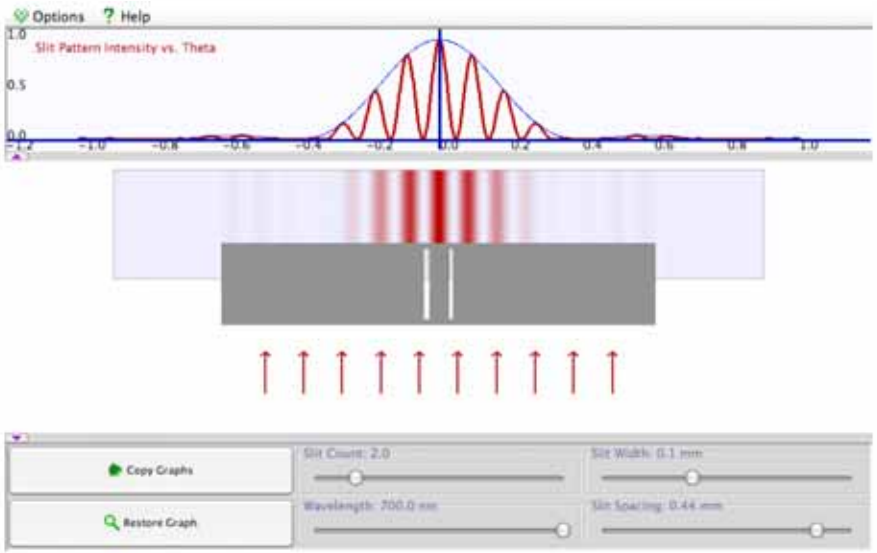
1. Get wider
2. Get narrower
3. Stay the same
4. Something else



If I make the wavelength smaller what will happen to the fringes?

1. Fringes get wider
2. Fringes get narrower
3. Fringes stay the same
4. Something else



If I make the wavelength smaller what will happen to the squash point?

1. Move out
2. Move in
3. Stay the same
4. Something else