



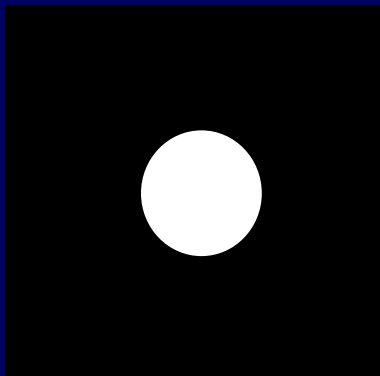
ACTS/Preflights 21.4, 21.5

A laser is shined onto a screen through a very small hole. If you make the hole even smaller, the spot on the screen will get:

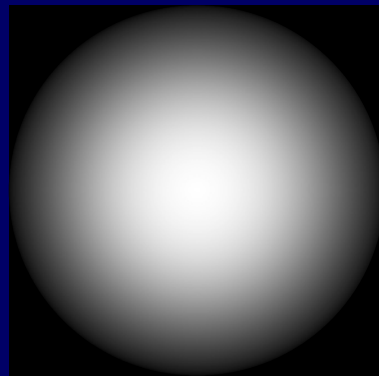
(1) Larger

(2) Smaller

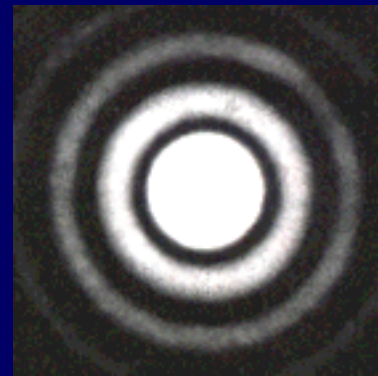
Which drawing correctly depicts the pattern of light on the screen?



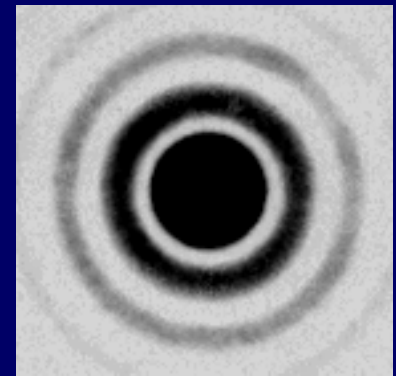
(1)



(2)



(3)



(4)