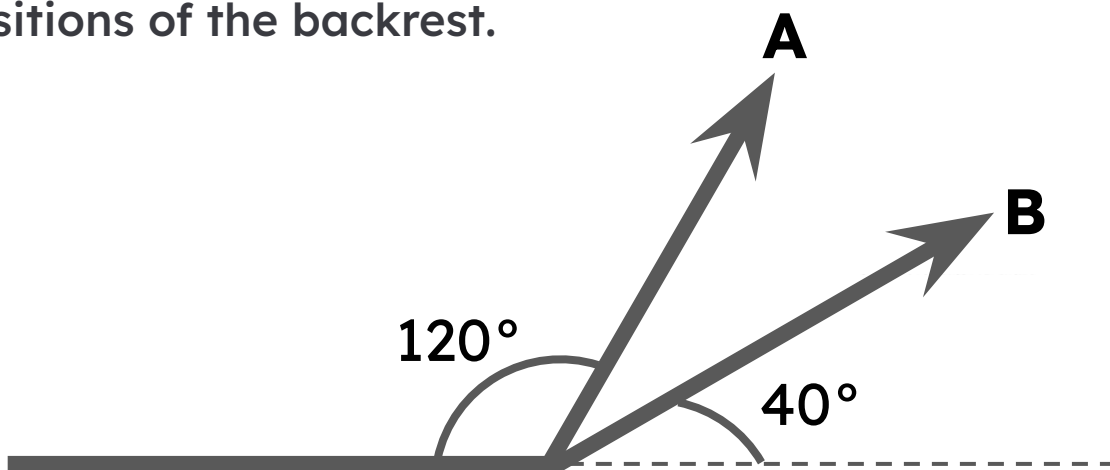


The Movable Backrest

Answer the two questions based on the given information about the bench.

The backrest of a gym bench can be adjusted by pressing a button. Each time the button is pressed, the backrest lowers by 10 degrees. The figure shows two different positions of the backrest.



How many times was the button pressed to move the backrest from position A to position B?

- a. one b. two c. three d. four

How many times do you need to press the button to move the backrest from the position B to the flat position?

- a. three b. four c. five d. six

