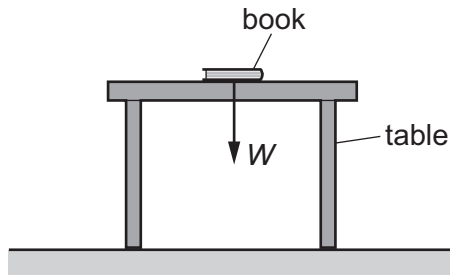


- 8 A book of weight W is at rest on a table. A student attempts to state Newton's third law of motion by saying that 'action equals reaction'.



If the weight of the book is the 'action' force, what is the 'reaction' force?

- A** the force W acting downwards on the Earth from the table
- B** the force W acting upwards on the book from the table
- C** the force W acting upwards on the Earth from the book
- D** the force W acting upwards on the table from the floor