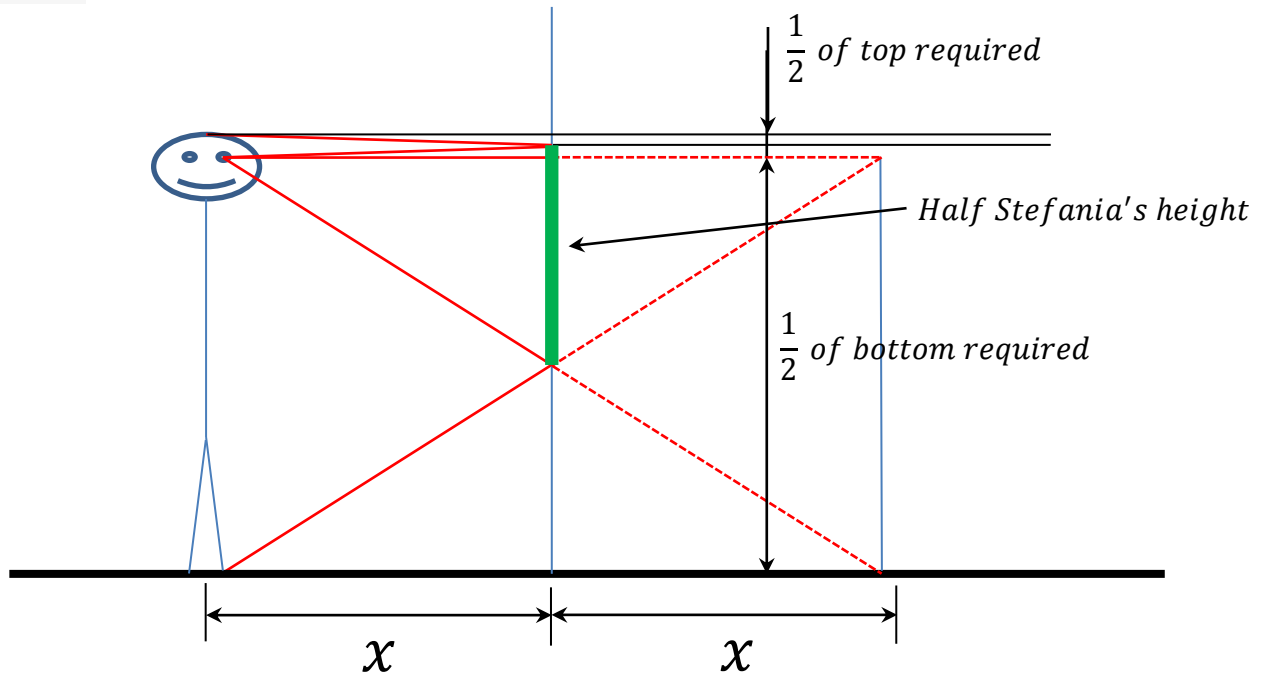


Answer on Question #80935 Physics / Optics

Question. Stefania is 1.5 m tall. Prove that the shortest mirror necessary for Stefania to see her full height is 75 cm (half her height).

Solution.



Answer. In order for a person to see her full height in a plane mirror, the minimum mirror required is a mirror half their height (75 cm).

Answer provided by <https://www.AssignmentExpert.com>