

(g)

y



The diagram shows a horizontal beam of length L supported by three vertical gray rectangular supports. The supports are located at $x = L/4$, $x = L/2$, and $x = 3L/4$ from the left end. A thick red arrow points to the right along the bottom of the beam, representing a distributed load y . The beam itself is a light yellow rectangle. The label (g) is in the top left corner, and the label y is in the middle of the beam.