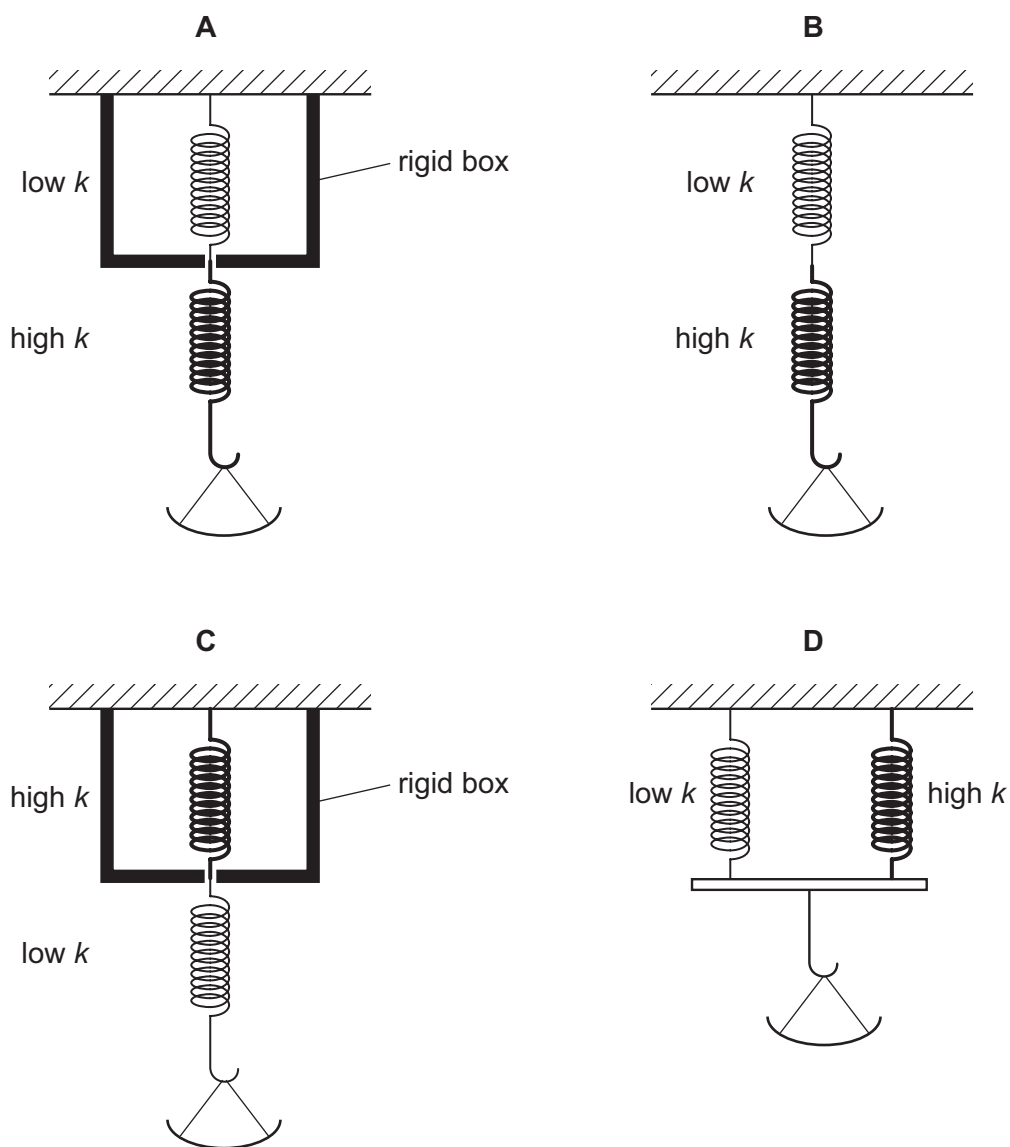


- 22** To determine the mass of food in a pan, a scale is used that has high sensitivity for small masses but low sensitivity for large masses.

To do this, two springs are used, each with a different spring constant k . One of the springs has a low spring constant and the other has a high spring constant.

Which arrangement of springs would be suitable?



Space for working