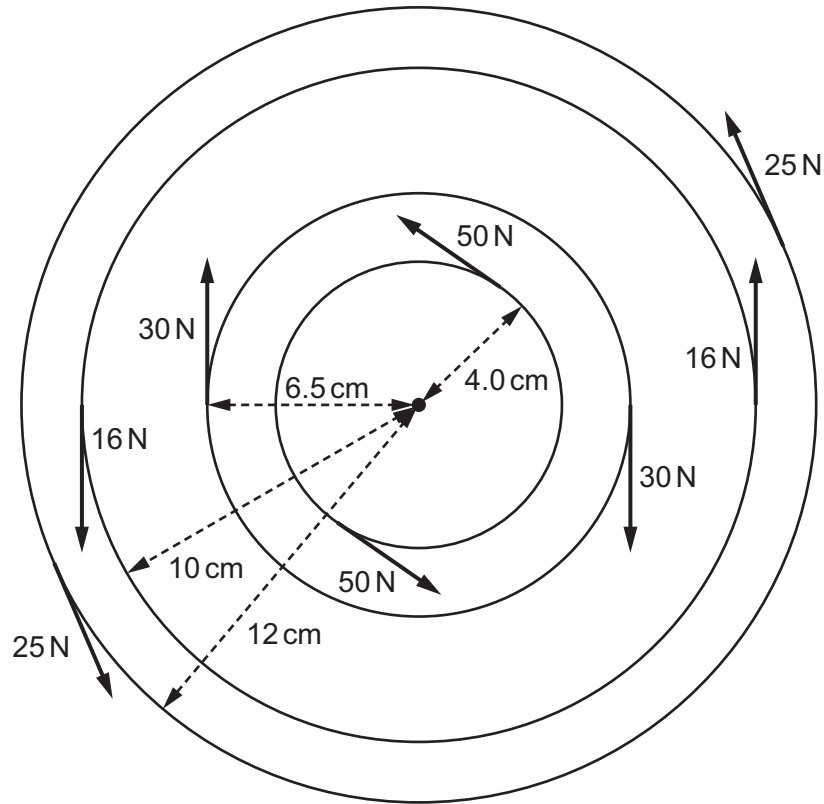


11 In a machine, many couples act on a rotating object as shown.



What is the resultant torque acting on the rotating object?

- A** 4.7 Nm **B** 8.6 Nm **C** 9.3 Nm **D** 17.1 Nm

12 A uniform beam is pivoted at B as shown. Weights of 10 N and 20 N are attached to its ends