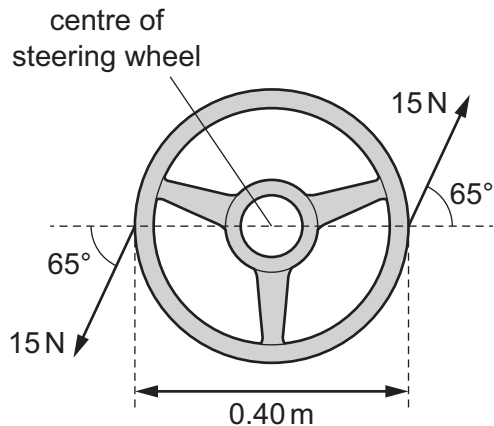


11 The driver of a car applies two parallel forces to a steering wheel, as shown.



Each force has a magnitude of 15 N and acts in the direction shown. The steering wheel has a diameter of 0.40 m .

What is the torque exerted on the steering wheel?

A 1.3 Nm

B 2.5 Nm

C 2.7 Nm

D 5.4 Nm