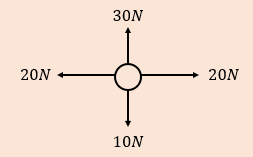
**10A Diagrams & Resultant Forces**

1. The diagram shows the forces acting on a particle.
2. Calculate the resultant force



1. Describe the motion of the particle