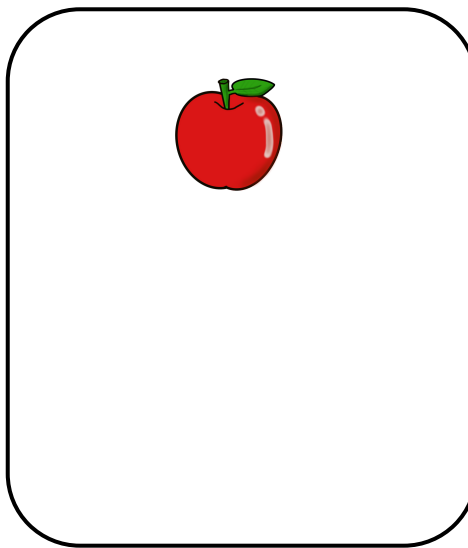
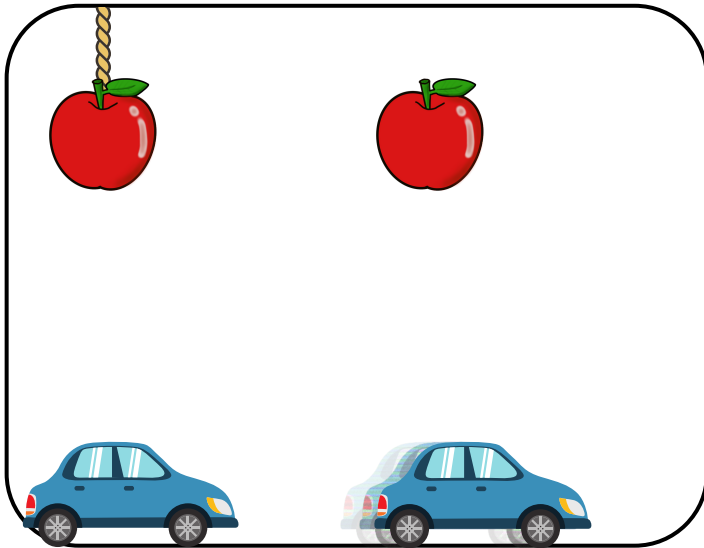


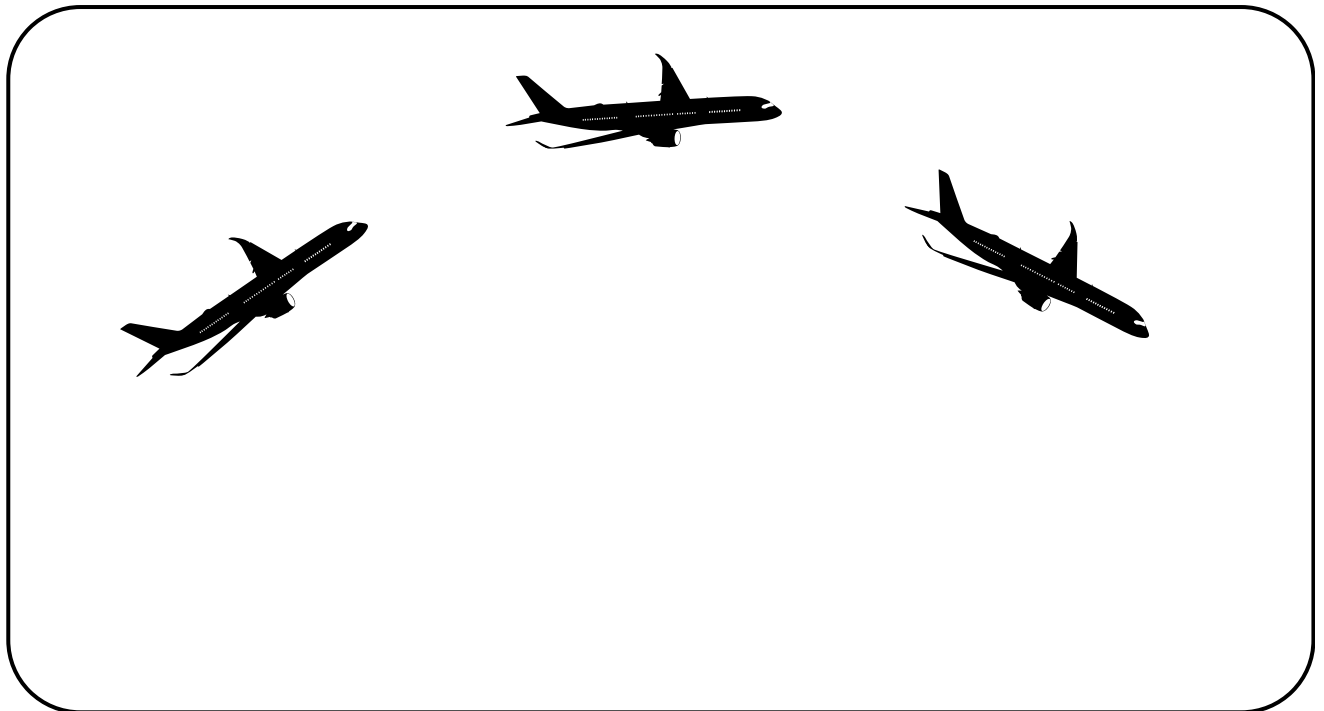
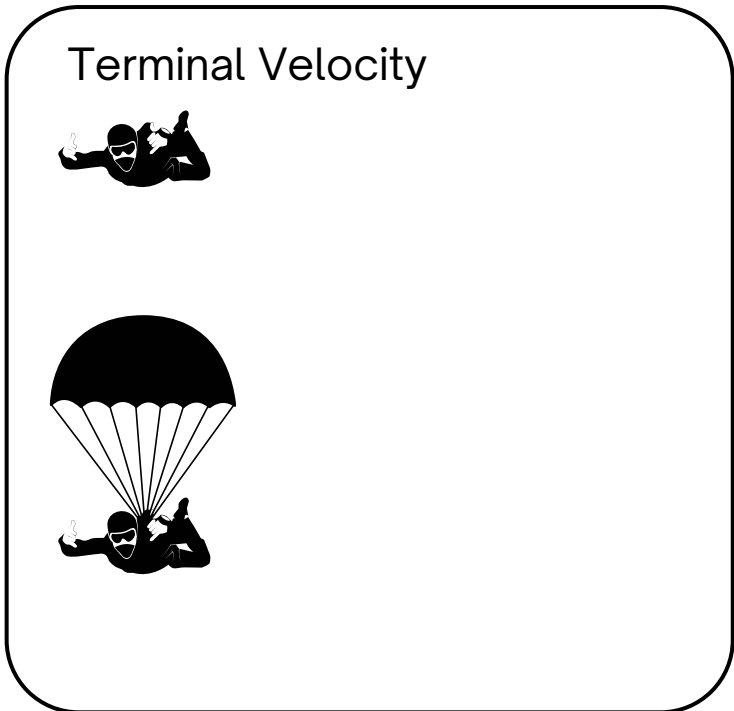
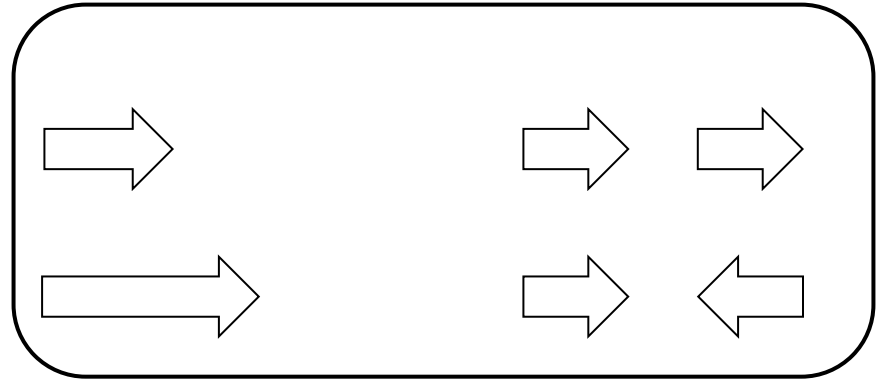
Name:

Date:

FORCE DIAGRAMS



Newton's 1st Law

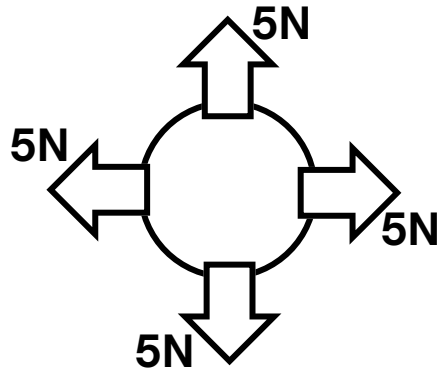


Name:

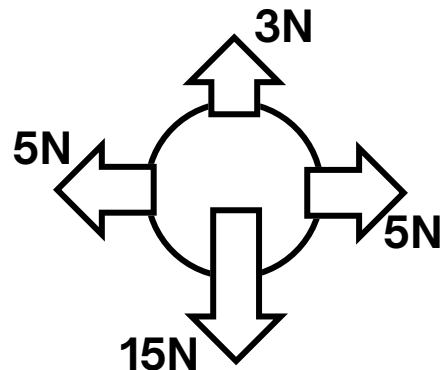
Date:

FORCE DIAGRAMS PRACTICE

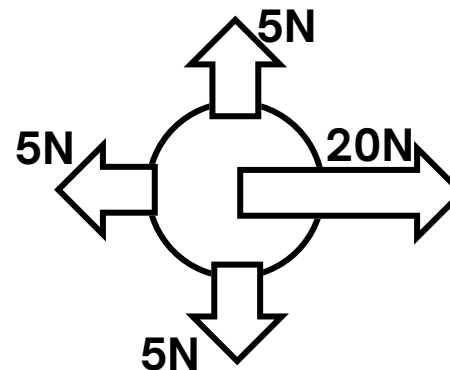
Calculate the resultant force for each question. Remember to include directions and units.



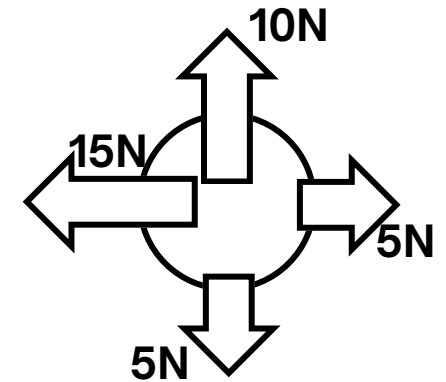
Resultant Force =



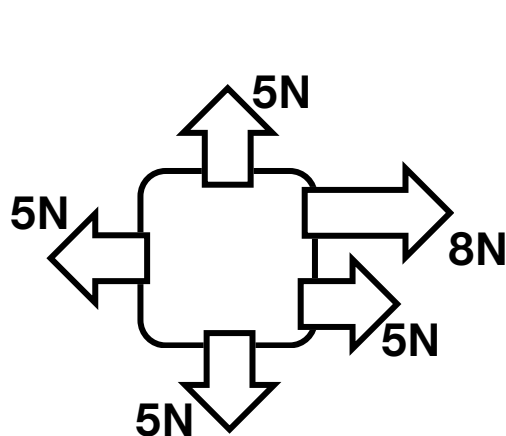
Resultant Force =



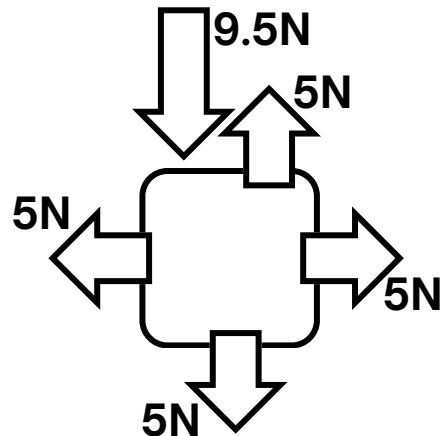
Resultant Force =



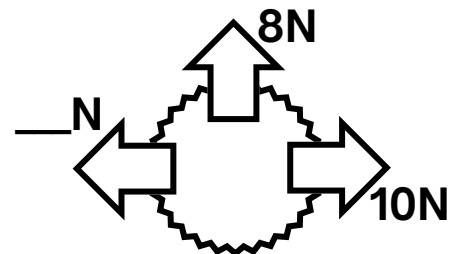
Resultant Force =



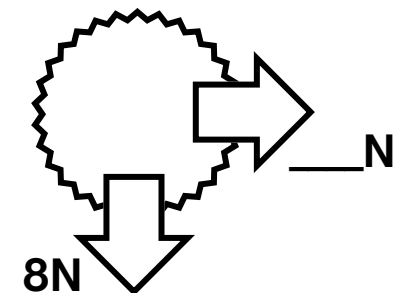
Resultant Force =



Resultant Force =



Resultant Force = 8N ↑



Resultant Force = 18N ↗
Answer to 2 d.p