

Forces — Revision Booklet

Name:

Date:

INQUIRY**Key formulas: speed = d/t , pressure = F/A , Newton's laws, terminal velocity.**

Discuss with your partner. Write your initial ideas below:

Key Vocabulary

Term	Definition
Newton's 1st	No net force = no change in motion.
Speed	$s = d/t$.
Pressure	$P = F/A$.
Terminal velocity	Air resistance = weight. Constant speed.

Key Ideas

1. Train: 450 km in 2.5 hours. Speed? [2 marks]

Show your working: