YEAR 10 MATHEMATICS   DISTANCE LEARNING WORK ALLOCATION.

SUBJECT	MATHEMATICS
CLASS/DIVISION	10 A-H
WEEK	3 (APRIL 5TH – APRIL 9TH)
WORK SEND TO STUDENTS VIA	GOOGLE CLASSROOM & ZOOM CLASS
TOTAL NUMBER OF LESSONS PER WEEK	6
UNIT	18(VECTORS)
RESOURCES	**Learning objectives** Reinforcement of the topics taught in week 1 & week2 • Calculate the resultant of two vectors • Proving lines are parallel and collinear • Solve geometric problems in two dimensions using vector methods. • Apply vector methods for simple geometric proofs. Powerpoint, video link, Worksheet https://www.youtube.com/watch?v=Sp1oJSsrB94&index=7&list=PLxHVbxhSvleS6TaN5EqyV0mu1W35t33KL https://www.youtube.com/watch?v=KJyEQ9ORdk0 https://www.youtube.com/watch?v=3grIOwtgJd8 https://www.youtube.com/watch?v=Sp1oJSsrB94 https://www.youtube.com/watch?v=0CXAq65NQuA
TASK	**Workout the questions assigned in the worksheet.**