Vectors and Geometric Proof

Objective	Sparx Task	
1.Understand vectors pictorially and use column notation	U632	
2.Add and subtract vectors but understand this pictorially too. Find resultant vectors	U903	
3.Understand and use the scalar multiple of a vector and parallel vectors	U564 U660	
4.Find the length of a vector from Pythagoras.	U781	
5.Solve 2D geometric vector problems including vectors that has been divided into a given ratio	U781	
6.Use geometric proof to show collinear points and parallel vectors	U781	