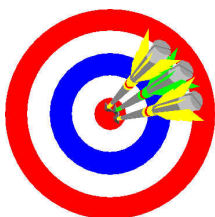


Operations with Algebraic Vectors in \mathbb{R}^2 (6.6)

Math Learning Target:



"I understand how to write all algebraic vectors in component form, and in terms of the standard unit vectors \vec{i} and \vec{j} . If I am given two points, I can find its related (unique) position vector. I can find the magnitude of all algebraic vectors. I can use algebraic vectors to solve problems in familiar and unfamiliar settings."

Study the following lessons from



Only click the lesson links from here. The site does the lessons in a different order than how I would like it presented.

[!\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\) Algebraic Vectors R2 Videos. Watch Parts 1, 2 and 3 ONLY!](#)

[!\[\]\(17413706fd4997a1a4bdf85c6864eee1_img.jpg\) Operations on Algebraic Vectors R2. Watch Parts 2 and 3 ONLY! *For Video Part 3, stop it at 2:43.*](#)