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## VECTORS!



Across
2. vector quantity
8. angle of vector
11. find horizontal and vertical components
12. sum of 2 vectors
14. horizontal and vertical changes of a vector
16. entity with magnitude and direction 17. real number
18. changes vector
length or direction
20. ai + bj

Down

1. length of vector
2. vector with tail at orgin
3. vector with magnitude 1
4. vectors with same magnitude and direction
5. <a,b>
6. vector that can be found in space
7. perpendicular vectors
8. unit vector $<0,1>$
9. vector operation changes to real number 15. vectors with equal or opposite direction 19. unit vector <1,0>
