| ame | s Physics | Vectors | Mr. McMullen |
|--|--|---|--------------|
| | | Date | Period |
| 5. | Measure the resultant displa it in meters. | cement on your diagram and express | |
| | | 1 2 2 | ži s |
| 6. | Since your vector diagram formant algebraically. | ms a right triangle, calculate the resul- | a and a |
| | | | |
| | | | |
| | | | |
| | | | |
| 7. | Return to the map and measur scale. How do the two result | e the total displacement using the map ants compare? | |
| | | | |
| | 2 | | |
| _ | 7.17 | · · · · · · · · · · · · · · · · · · · | |
| 8. | What distance did you walk? | ? | |
| | | | |
| | | | |
| | - | | |
| C. <i>A</i> | Adding Three Vectors | | |
| | ing trip. Start at Newark High | , draw a vector diagram for the follow- School and go down Brennan to Gran- | |
| | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil | , draw a vector diagram for the follow- School and go down Brennan to Gran- le Road to N 11th Street and down N | |
| 9. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. | School and go down Brennan to Gran- le Road to N 11th Street and down N | |
| 9. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. | |
| 9. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determin | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. | |
| 9. 10. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. | |
| 9. 10. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determin | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. | |
| 9. 10. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determin | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. nent using your diagram. | |
| 9. 10. | Using the scale of 1 cm = 92 m, ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determine the total displacements. | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. nent using your diagram. | |
| 9.10.11.12.13. | Using the scale of 1 cm = 92 m ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determine the total displacement of the total displacement of the total displacement. Explain why there might be a | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. ment using your diagram. ment from the original map. | |
| 9.10.11.12.13. | Using the scale of 1 cm = 92 m ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determin Determine the total displacem | School and go down Brennan to Gran- le Road to N 11th Street and down N ne in meters the distance traveled. ment using your diagram. ment from the original map. | |
| 9.110.111.112.113. | Using the scale of 1 cm = 92 m ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determine the total displacement of the total displacement of the total displacement. Explain why there might be a | School and go down Brennan to Granle Road to N 11th Street and down N ne in meters the distance traveled. ment using your diagram. ment from the original map. difference between your answers to | |
| 9.10.11.12.13. | Using the scale of 1 cm = 92 m ing trip. Start at Newark High ville Road, then along Granvil 11th Street to White's Field. From your diagram, determine the total displacement of the total displacement of the total displacement. Explain why there might be a | School and go down Brennan to Granle Road to N 11th Street and down N ne in meters the distance traveled. ment using your diagram. ment from the original map. difference between your answers to | |