|  |
| --- |
| The distance - time graph for a girl on a cycle ride is shown in the figure above.  a. How far did she travel? \_\_\_\_\_\_\_\_\_\_\_\_\_  b. How long did she take? \_\_\_\_  c. What was her average speed in km/h?  d. How many stops did she make? \_\_\_  e. How long did she stop for altogether? \_\_\_\_\_  f. What was her average speed ***excluding*** stops?    g. How can you tell from the shape of the graph when she travelled fastest? Over  which stage did this happen? |

|  |  |
| --- | --- |
|  | This figure shows the distance - time graph for a moving object.  Describe the motion, if any, of the objects in the regions:  a UV:  b VW: |