

SUBJECT Maths

TERM Autumn first half

YEAR GROUP
9 Standard Level

CONTEXT
This activity fits in unit 8 in the year 9 programme of study.

OBJECTIVE
To read distance tables and calculate shortest routes

ASSESSMENT
Teacher

TASK
Follow this link and complete activity 8.1
<http://www.cimt.plymouth.ac.uk/projects/mepres/book9/y9s8act1.pdf>

RESOURCES
attached as hyperlinks

EXAMPLE/MODEL
One possible route the driver could take in question 1 (a) would be as follows:
Brighton-Bristol-Oxford-Taunton-Exeter-Southampton-Brighton.
The distance this would cover is $169+74+121+34+109+66=573$ miles. Can you find a shorter route?

CONTACT
Mr Stavrou , jstavrou@sawstonvc.org