8 Here is a map of a town.
Scale: 1 cm represents 200 m


8 (a) Which place is exactly North West of the Station? Circle your answer.

Cinema Town Hall Library Park Monument

8 (b) Circle the three-figure bearing of the Monument from the Park.
$090^{\circ}$
$180^{\circ}$
$270^{\circ}$
$360^{\circ}$

8 (c) What is the distance, in metres, from the Cinema to the Station?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Answer $\qquad$ metres

8 (d) Why might the shortest walking distance from the Cinema to the Station be greater than your answer to part (c)?
$\qquad$
$\qquad$
$\qquad$

## Turn over for the next question

