

11	(i)	(a)	Both the number of employees using public transport and the number of employees using private vehicles depend on the LA population.	E1 [1]	2.1	or similar, but must be in context. Ignore all else	NOT No. using pt is prop to no. using pv
11	(i)	(b)	Negative If a large prop use public transport then a smaller prop drive (and vice versa)	E1ind E1ind [2]	2.2b 2.4	Ignore "strong" or "slight" etc or similar in context	NOT Inverse prop'n NOT "as a increases b decreases" unless in context
11	(ii)	(a)	Decrease the size of r or Make r less negative	E1 [1]	2.2b	Make (value of) r increase r closer to 0 Ignore eg "greatly" Ignore all else	NOT Make r decrease NOT Weaken the corr'n NOT Make corr'n less
11	(ii)	(b)	Little effect (because the population of the LA is small compared with the whole population)	E1 [1]	2.2b	or No effect or similar Ignore all else	
11	(ii)	(c)	Ignore all reference to public transport <u>Type 1 answers</u> People don't travel far to work Jobs are close High proportion walk (or cycle)	 E1 [1]	 2.4	 <u>Type 2 answers</u> Any suggested <u>reason</u> why few drive eg Few garages; Parking expensive or similar in context	NOT just Few drive