(a)	How many different arrangements are there of the 11 letters in the word REQUIREMENT?		
(b)	How many different arrangements are there of the 11 letters in the word REQUIREMENT which the two Rs are together and the three Es are together?		
(c)	How many different arrangements are there of the 11 letters in the word REQUIREMENT which there are exactly three letters between the two Rs?		
(c)	How many different arrangements are there of the 11 letters in the word REQUIREMENT which there are exactly three letters between the two Rs?		
(c)	How many different arrangements are there of the 11 letters in the word REQUIREMENT which there are exactly three letters between the two Rs?		
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Five of the 11 letters in the word REQUIREMENT are selected.

(d)	How many possible selections contain at least two Es and at least one R?	[4]