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11.1 C Comic	nria LIUI 15	2	
Find the number of ways i selected.	n which each con	nmittee can be	9 E
1. a committee of 5 people i	from a group of 8 p	people	
2. a committee of 2 people i	from a group of 16	people	(ii)
3. a committee of 4 people i	from a group of 7 p	people	
4. a committee of 8 people i	from a group of 15	people	e 90 °
5. a committee of 3 people f	from a group of 9 p	people	
At a luncheon, guests are ovegetables and 5 different following items be chosen	refishes. In how i	_	
e. 2 vegetables and 3 relishe	es	7. 3 vegetables and 2 relishes	
8. 4 vegetables and 4 relishe	s	9. 3 vegetables and 3 reli	shes
A bag contains 8 white ma probability of selecting each			e and 1 blue
10. 2 white and 3 blue	11. 5 white and	2 Diue 12. 4 Wint	e and i blue
Determine whether each si combination.	ituation involves	a permutation or a	E
13. A high school offers 5 for ways can a student choose	0 0	rams. In how many	
14. In how many ways can 20 chorus to sing the national	members be chose al anthem at a grad	en from a 60-member luation ceremony?	\$ 0
15. In how many ways can a chosen from among the 1			* 1
16. First- through fourth-place contest. In how many way 125 entries?			₹