**CSE230 (Sec-1): Quiz#03**

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| **Name:** | **ID:** |

1. **From a group of 7 men and 6 women, five persons are to be selected to form a committee so that at least 3 men are there on the committee. In how many ways can it be done?**
2. **In how many different ways can the letters of the word 'CORPORATION' be arranged so that the vowels always come together?**
3. **How many 3-digit numbers can be formed using the digits 2, 3, 5, 6, 7 and 9 which are divisible by 5 and none of the digits is repeated?**
4. **Two dice are thrown simultaneously. What is the probability of getting two numbers whose product is even?**