Permutation Problems

1) $_{17}P_3 =$

2) $_{17}P_2 =$

3) $_{12}P_4 =$

4) $_{11}P_3 =$

5) $_{10}P_2 =$

6) $_{11}P_4 =$

7) $_{10}P_4 =$

8) $_{14}P_2 =$

Permutation Problems

9) $_{16}P_3 =$

10) $_{19}P_2 =$