

6.1.11

$$\underline{9} \cdot \underline{9} \cdot \underline{8} \cdot \underline{7} \cdot \underline{6} = \underline{27216}$$

6.1.12

$$A_5^3 = \frac{5!}{(5-3)!} = \frac{5!}{2!} = 3 \cdot 4 \cdot 5 = \underline{160}$$

6.1.13

$$A_{15}^4 = \frac{15!}{11!} = 12 \cdot 13 \cdot 14 \cdot 15 = \underline{32760}$$