

1. **Answer: 939**
2. **Answer: 26400**
3. **Answer: 11**
4. **Answer: 44**
5. **Answer:  $\frac{5}{81}$**
6. **Answer: 6020**
7. **Answer:  $\frac{2}{5}$**
8. **Answer: 2160**
9. **Answer: 81**
10. **Answer: 20616**