

- Learning Outcomes**
- TLW gain a basic understanding of combinations
  - TLW gain a basic understanding of permutations

Materials List		
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<b>Lesson Summary</b>	<ul style="list-style-type: none"> <li>• Discuss the idea of permutations with letters and numbers</li> <li>• Discuss the idea of combinations with letters and numbers</li> </ul>
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<b>Homework</b>	<p>How many possible lottery picks are there for a given lottery (in class)</p> <p>What is the probability of picking the right lottery number for a given (different) lottery (in class or homework)</p>
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<b>Resources</b>	Text Reference:
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Relevant Standards	
GLEs	
Guiding Questions	

