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| Review the outcomes assessed on this quiz.  *I can…* | Circle the questions you got correct on this Quiz. | Check the rating you think reflects your understanding of each outcome. | | Circle the items you will study to improve your understanding of each outcome. |
| explain, using examples, why order is or is not important when solving problems that involve permutations or combinations | 1, 3, 5 |  |  | Guide for Learning Examples 1, 2  Textbook p.118 Questions 2a, 2b, 2c, 9a, 9b |
| determine the number of combinations of *n* elements taken *r* at a time | 2, 6, 8, 10 |  |  | Guide for Learning Examples 3, 4, 5  Textbook p.113-115 Examples 2, 3  Textbook p.118 Questions 5, 7, 12 |
| generalize strategies for determining the number of combinations of *n* elements taken *r* at a time | 4, 7, 9 |  |  | Textbook p.116 Example 4  Textbook p.124-125 Example 3  Textbook p.119 Questions 17, 19 |
| Record any questions you have about Lesson 2D. Then, contact your teacher. | | | | |

Mathematics 30-2: 2D – Combinations