

|  |  |  |  |
| --- | --- | --- | --- |
| 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. |
| solve a contextual problem that involves sets, and record the solution, using set notation | 5, 7, 8, 10 |  |  | Guide for Learning Example 1 Textbook p.40-41 Example 1Textbook p.51-52 Questions 1, 2, 4, 6 |
| explain how set theory is used in applications such as Internet searches, database queries, data analysis, games, and puzzles | 1, 4, 9 |  |  | Guide for Learning Examples 2, 3 Textbook p.42-44 Example 2Textbook p.48-49 Example 4Textbook p.52-53 Questions 8, 11, 12 |
| identify and correct errors in a solution to a problem that involves sets | 2, 3, 6 |  |  | Textbook p.45-47 Example 3Textbook p.52 Question 9 |
| Record any questions you have about Lesson 1C. Then, contact your teacher. |

Mathematics 30-2: 1C – Applications of Set Theory