|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Lesson Goals**  *Place a checkmark in the box that best describes your work.* | **Yes, on my own** | **Yes, with help** | **Sometimes/ Not sure** | **Not yet** |
| 1. **I can represent and interpret percents greater than 100%.** |  |  |  |  |
| 1. **I can represent and interpret percents between 0% and 1%.** |  |  |  |  |
| 1. **I can express a percent as an equivalent decimal or fraction, or a decimal or fraction as an equivalent percent.** |  |  |  |  |
| 1. I can solve a percent problem using an equivalent ratio. |  |  |  |  |
| 1. I can use a decimal representation of percent to solve   a problem. |  |  |  |  |
| 1. I can use percents to solve problems involving two percentages. |  |  |  |  |

**Chapter Four Outcomes: Percents**

**Chapter Four Vocabulary**

|  |  |
| --- | --- |
| **Term** | **Definition** |
| Percent |  |
| Fraction |  |
| Decimal |  |

**Chapter Four: Percents**

Extra Help: Workbook Chapter 4

**Outcome 1: I can represent and interpret percents greater than 100%.**

Examples: Pg.146 Example 1; Pg.147 Example 2

Basic Questions: Pg.147 #1-3; Pg.148 #4-7; Pg.149 #10

Advanced Questions: Pg.148 #8,9; Pg.149 #11-15

**Outcome 2: I can represent and interpret percents between 0% and 1%.**

Examples: Pg.151 Example 1; Pg.152 Example 2

Basic Questions: Pg.152 #1,2; Pg.153 #3,4,7,8

Advanced Questions: Pg.152 #5,6,9,10,11

**Outcome 3: I can express a percent as an equivalent decimal or fraction, or a decimal or fraction as an equivalent percent.**

Examples: Pg.155 Example 1; Pg.156 Example 2,3

Basic Questions: Pg.157 #1-6, Pg.158 #8,9,10,11

Advanced Questions: Pg.158 #7,12,13

**Outcome 4:** I can solve a percent problem using an equivalent ratio.

Examples: Pg.160 Example 1; Pg.161 Example 2

Basic Questions:Pg.161 #1-3; Pg.162 #4-6

Advanced Questions: Pg.162 #7-10

**Outcome 5:** I can use a decimal representation of percent to solve a problem.

Examples: Pg.164 Example 1; Pg.165 Example 2

Basic Questions: Pg.165 #1,2; Pg.166 #3,6,7; Pg.167 #8,12,13

Advanced Questions: Pg.166 #4; Pg.167 #9,10,11

**Outcome 6:**  I can use percents to solve problems involving two percentages.

Examples: Pg.170 Example 1, Pg.172 Example 2; Pg.175 Example 1; Pg.176 Example 2; Pg.180 Example 1; Pg.181 Example 2

Basic Questions: Pg.166 #5; Pg.173 #1,3,4,5; Pg.177 #2-4,6-8; Pg.181 #1-3; Pg.182 #4-8

Advanced Questions: Pg.173 #2,6,7; Pg.177 #5,9; Pg.183 #9-16