

Name _____

Goal Gauge Answer Key

- | | |
|----------|---------|
| 1. 75% | 7. 75% |
| 2. 75% | 8. 75% |
| 3. 60% | 9. 65% |
| 4. 35% | 10. 25% |
| 5. 80% | 11. 75% |
| 6. 62.5% | 12. 85% |

Teacher's Guide

- Quick implementation tips
 - Review the formula: $\text{Percent} = (\text{Part} \div \text{Whole}) \times 100\%$.
 - Have students identify the completed amount as the part and the goal as the whole before calculating.
 - Encourage students to estimate whether each percent is below or above 50% before solving.
- Differentiation strategies
 - Allow students to simplify fractions before converting to percents.
 - Provide calculators for students who need computation support after setting up the problem.
 - Challenge advanced students to write each answer as a fraction, decimal, and percent.
- Engagement ideas
 - Ask students which goals are closest to being completed.
 - Have students rank the trackers from least progress to greatest progress.
- Extension activities
 - Have students create a personal progress tracker with a total goal and current progress, then calculate the percent completed.
 - Ask students to determine how much more progress is needed to reach 100% for each tracker.
 - Have students write two new progress tracker problems for a classmate to solve.