

## Handout 2: Setting a Goal for Andrew

### Information You Will Need

- Andrew’s Word Identification Fluency (WIF) scores in correct words per minute (cwpm)
  - First eight data points, with data collected weekly (over seven weeks of instruction): 9, 8, 11, 10, 12, 13, 15, 14
- Weeks remaining in the school year: 24
- National norms for reading tasks:

Grade	Task	End-of-Year Benchmark <sup>a</sup>	Weekly Rate of Improvement (ROI)
K	Letter Sound Fluency (LSF)	40 sounds/minute	1.0
1	Word Identification Fluency (WIF)	60 words/minute	1.8
2	Passage Reading Fluency (PRF)	75 words/minute	1.5

<sup>a</sup>These norms are for illustrative purposes only; norms vary by product. The norms provided in this table are those associated with the LSF, WIF, and PRF measures that are a part of Curriculum-Based Measurement in Reading (CBM-R), which was developed by Vanderbilt University. For more information on any of these measures, see the NCII Academic Progress Monitoring GOM Tools Chart at <http://www.intensiveintervention.org/chart/progress-monitoring>.

# Worksheet for Calculating Goals<sup>1</sup>

Benchmarking	Norms for Weekly Rate of Improvement (ROI)	Intra-Individual Framework
<p><b>Instructions:</b></p> <p>Using the chart on the other side of the handout, identify the appropriate grade-level, end-of-year benchmark (if progress monitoring off-level, use benchmarks for the grade of the assessment being used).</p> <p><b>Goal = _____</b></p>	<p><b>Formula:</b></p> $\text{GOAL} = \text{ROI} \times \# \text{ Weeks} + \text{Baseline Score}$ <p><b>Steps:</b></p> <p>ROI (from norms table) = _____</p> <p># Weeks left in instructional period = _____</p> <p>Baseline Score (mean of last 3 scores) =  <math>(\text{ } + \text{ } + \text{ }) / 3 = \text{ }_</math></p> <p>Goal =  <math>\frac{\text{ } \times \text{ } + \text{ } }{\text{ROI} \quad \# \text{ Weeks} \quad \text{Baseline Score}} =</math></p> <p><b>Goal = _____</b></p>	<p><b>Formula:</b></p> $\text{Student's Individual Rate of Improvement (SROI)} \times 1.5 \times \# \text{ Weeks} + \text{Student's Baseline Score (mean of 3 most recent scores)}$ <hr style="border: 1px solid red;"/> <p><b>GOAL</b></p> <p><b>Steps:</b></p> $\text{SROI} = \frac{(\text{ } - \text{ })}{\text{last median} \quad \text{first median} \quad \# \text{ Baseline Weeks}} \times 7$ <p>Student's Baseline Score (mean of 3 most recent scores) =  <math>(\text{ } + \text{ } + \text{ }) / 3 = \text{ }_</math></p> <p>Goal =  <math>\frac{\text{ } \times 1.5 \times \text{ } + \text{ } }{\text{SROI} \quad \# \text{ Weeks} \quad \text{Baseline Score}}</math></p> <p><b>Goal = _____</b></p>

<sup>1</sup> Note: Sample solutions are found in the accompanying PowerPoint presentation: *Using Academic Progress Monitoring for Individualized Instructional Planning*. Andrew is introduced on slide 63. Solutions begin on slide 70.