

Name: _____ Date: _____

Steps to Reach a Goal

GRADE 6

MATHEMATICS

F1.2

A goal becomes a plan once it has a weekly target. A milestone is a checkpoint along the way, and it is what lets you find out you are behind while there is still time to do something about it.

PART A: BREAK IT DOWN

1. A \$144 goal over 12 weeks needs \$_____ a week.
2. At \$18 a week, a \$126 goal takes _____ weeks.
3. With \$40 already saved toward a \$160 goal, you still need \$_____.
4. That remaining \$120 spread over 8 weeks is \$_____ a week.

PART B: MILESTONES AND CHECKS

5. Serena sets a \$180 goal to reach in 9 weeks. What is her weekly target?

SHOW YOUR WORK

Answer: _____

6. After 4 weeks Serena has saved \$60. Is she on track?

SHOW YOUR WORK

Answer: _____

7. How much must Serena save in each of the remaining 5 weeks to still reach \$180 on time?

SHOW YOUR WORK

Answer: _____

PART C: WHAT MAKES A PLAN

8. A workable financial goal states:
- ☐ (A) an amount and a date ☐ (B) an amount only ☐ (C) a date only
9. Checking progress every week matters because:
- ☐ (A) a shortfall can be corrected while there is still time ☐ (B) it makes the goal smaller
- ☐ (C) it increases weekly income

PART D: PLAN ONE YOURSELF

10. Set a goal of your own with an amount and a number of weeks. Work out the weekly target, name one milestone with the date it falls on, and list two steps you would take to stay on track.

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ANSWER KEY

1. 12
2. 7
3. 120
4. 15
5. \$20 a week.
6. No. At \$20 a week she should have \$80 by week 4, so she is \$20 behind.
7. \$24 a week, because she has \$120 left to find.
8. A) an amount and a date
9. A) a shortfall can be corrected while there is still time
10. Answers will vary and must give an amount, a number of weeks, the weekly target those two produce, a milestone such as halfway with the date it falls on, and two concrete steps such as checking the balance every payday or setting the amount aside before any spending. A target that does not divide evenly is fine and is the common case: \$200 over 12 weeks is about \$16.67 a week, and rounding up to \$17 is a sensible plan so long as the student says so.

TEACHER NOTES

The grade-level expectation: identifying a goal and outlining the key steps to reach it. Part B follows one student through target, check and correction, which is the sequence the expectation describes. The numbers are chosen so the recovery figure comes out whole.