

Name _____

Pattern Paths Answer Key

1. 6
2. 13
3. 14
4. 18
5. 18
6. 4
7. 30
8. 12

Teacher's Guide

- Review how to find a fraction of a whole number before students begin looking for patterns.
- Encourage students to compute each value first, then identify how the answers change from one term to the next.
- Provide multiplication tables or fraction strips for students who need additional support.
- Ask students to describe each pattern using words, such as "adds 2 each time" or "subtracts 1 each time."
- Challenge early finishers to create their own fraction pattern with five terms and one missing value.
- Discuss how changes in the whole number affect the value of the fraction while keeping the fraction the same.