

Name _____

Skyline Weather Answer Key

1. 70°F
2. 4 PM
3. 80°F
4. 8 PM
5. 10°F
6. 5°F
7. 8 AM to 10 AM, 10 AM to 12 PM, 12 PM to 2 PM, or 2 PM to 4 PM
8. 6 PM to 8 PM

Teacher's Guide

- Quick implementation: Have students read each plotted temperature before comparing changes between times.
- Differentiation: Allow students to underline the two temperatures needed for each change question before subtracting.
- Engagement: Have students act as weather reporters and use the graph to describe how the temperature changed throughout the day.
- Extension: Ask students to calculate the total temperature increase from 8 AM to 4 PM and the total decrease from 4 PM to 8 PM.