

Name _____

Fair Ticket Challenge Answer Key

1. 55 tickets
2. 20 tickets
3. 45 tickets
4. 0 tickets. Both had sold 35.
5. 100 tickets
6. 70 tickets

Teacher's Guide

- Review the scale first and have students identify each attraction's value before solving.
- Encourage students to decide whether each problem requires addition, subtraction, or both.
- For extra support, let students write the five graph values beside the category names before beginning.
- For a challenge, have students solve without using the printed values beside the bars and determine each value from the scale.
- Increase engagement by presenting each problem as an update from the school fair ticket booth.
- Extend the activity by having students create a new attendance change for one attraction and write a question about its updated total.