

Festival Figures Answer Key

1. $50 + 40 = 90$
2. 300
3. $60 + 30 = 90$
4. $500 + 300 = 800$
5. $180 - 50 = 130$
6. $400 + 200 = 600$
7. $90 + 50 = 140$
8. $1,200 + 800 = 2,000$

Teacher's Guide

- Quick implementation tips
 - o Review the required place value before each problem.
 - o Have students round first, then estimate.
 - o Encourage students to explain why their estimate is reasonable.
- Differentiation strategies
 - o Provide a place value chart or number line for students who need support.
 - o Let students work with a partner to compare rounding decisions.
 - o Challenge advanced students to solve the exact answers and compare them with the estimates.
- Engagement ideas
 - o Ask students which seasonal event they would most like to attend and use that problem for a class discussion.
 - o Have students predict whether each estimate is greater than or less than the exact answer before calculating.
- Extension activities
 - o Have students write their own seasonal estimation story using addition or subtraction.
 - o Ask students to solve one problem again using a different place value for rounding and explain how the estimate changes.