

Name _____

Launch Balance Answer Key

1. Costs: \$16,450. Yes. Surplus: \$1,550.
2. Costs: \$11,950. Yes. Surplus: \$2,550.
3. Costs: \$12,350. No. Shortage: \$350.
4. Costs: \$17,850. Yes. Surplus: \$2,150.
5. Costs: \$8,125. Yes. Surplus: \$1,375.
6. Costs: \$25,675. No. Shortage: \$675.

Teacher's Guide

- Quick implementation: Have students total the opening costs first, compare the result with available capital, and then calculate the difference.
- Differentiation: Provide the formulas $\text{Total Costs} = \text{Sum of Expenses}$ and $\text{Difference} = \text{Capital} - \text{Total Costs}$ for students who need support.
- Engagement: Before calculating, have students predict which startups will have a surplus and which will face a shortage.
- Extension: Ask students to adjust one expense for a business with a shortage so it can open without exceeding its available capital.