

Name _____

Capital Puzzle Answer Key

1. Cara: \$14,500
2. Emma: \$19,750
3. Hugo: \$21,250
4. Kim: \$18,800
5. Mia: \$17,750
6. Quinn: \$16,500
7. Theo: \$13,500
8. Wren: \$18,250

Teacher's Guide

- Quick implementation: Have students add all known contributions first, then subtract that amount from the required capital.
- Differentiation: Provide the formula $\text{Missing Investment} = \text{Required Capital} - \text{Known Investments}$ for students who need support.
- Engagement: Let students verify each answer by adding all owner investments and checking that the sum matches the required capital.
- Extension: Have students choose one company, increase its required capital by \$5,000, and calculate the revised missing investment.