Name ___________________________________

Profit Portions Answer Key

1. Ava: $7,200; Ben: $4,800.
2. Cal: $37,500; Dana: $22,500; Eli: $15,000.
3. Faye: $5,950; Gabe: $2,550.
4. Hana: $38,400; Ian: $33,600; Jade: $24,000.
5. Kai: $7,800; Leah: $3,900; Milo: $3,900.
6. Nora: $55,800; Omar: $43,400; Pia: $24,800.

Teacher's Guide

- Quick implementation: Review how to convert a percent to a decimal and multiply it by the total profit.
- Differentiation: Provide the formula Profit Share = Total Profit x Ownership Percentage and allow calculators when appropriate.
- Engagement: Have students check each partnership by adding the partners' shares to see whether they equal the total profit.
- Extension: Ask students to choose one partnership and recalculate the profit shares using a different set of ownership percentages that totals 100%.