

9. Guided Practice — Worksheet A

Name: _____ **Class:** _____ **Date:** _____

Part A: Build percent

1. Write 10% as a fraction and decimal.

2. Write 25% as a fraction and decimal.

3. Write 50% as a fraction and decimal.

4. Write 75% as a fraction and decimal.

5. Write 120% as a decimal and mixed number.

6. Is 0.08 equal to 8% or 80%? Explain.

Part B: Use a model

7. Shade or describe 35% on a 100-square grid.

8. Place 10%, 50%, 75%, and 100% on a percent bar.

9. Explain what 100% represents in a situation involving a whole cake.

10. Explain what 120% represents in a situation involving plant height.

Part C: Estimate

11. Estimate 52% of 100.

12. Estimate 24% of 80 using a benchmark.

13. Which is closer to 50%: 47% or 62%? Explain.

14. Explain why the whole must be named before finding a percent amount.
