

9. Guided Practice — Worksheet A

Name: _____ Grade: _____ Date: _____

Part A: Identify the action

1. A recipe uses $\frac{1}{2}$ cup of oats and $\frac{1}{4}$ cup of seeds. What operation is needed?

2. A $\frac{5}{6}$ -metre ribbon has $\frac{1}{3}$ metre removed. What operation is needed?

3. A recipe is made at $\frac{3}{4}$ of the original size. What operation is needed?

4. Three litres are shared equally among four people. What operation is needed?

5. Six litres are poured into bottles holding $\frac{3}{4}$ litre. What operation is needed?

Part B: Represent and solve

6. Model $\frac{1}{2} + \frac{1}{4}$ with a strip and find the answer.

7. Find $\frac{5}{6} - \frac{1}{3}$ and show a common unit.

8. Find $\frac{2}{3}$ of 18 using equal groups.

9. Explain $4 \div \frac{1}{2}$ with a grouping model.

10. Explain why $\frac{1}{3} + \frac{1}{4}$ is not $\frac{2}{7}$.

Part C: Check

11. Is $\frac{3}{4}$ of 20 less than or greater than 20? Explain.

12. Write one sentence explaining the difference between sharing and grouping division.
