

Unit 3: Extending Operations to Fractions

CONCEPT

Name: _____ Date: _____

Solve each problem. Write fractions like $\frac{3}{4}$ and mixed numbers like $1\frac{2}{5}$. Do not simplify unless asked.

1. Add. $\frac{1}{5} + \frac{2}{5} = ?$

Answer: _____

2. Add. $\frac{3}{8} + \frac{2}{8} = ?$

Answer: _____

3. Subtract. $\frac{5}{6} - \frac{2}{6} = ?$

Answer: _____

4. Subtract. $\frac{7}{10} - \frac{4}{10} = ?$

Answer: _____

5. Add. $\frac{2}{4} + \frac{1}{4} = ?$

Answer: _____

6. Subtract. $\frac{4}{9} - \frac{1}{9} = ?$

Answer: _____

7. Multiply. $3 \times \frac{1}{5} = ?$

Answer: _____

8. Multiply. $2 \times \frac{3}{8} = ?$

Answer: _____

9. Multiply. $4 \times \frac{1}{6} = ?$

Answer: _____

10. Add the mixed numbers. $1\frac{1}{4} + 2\frac{1}{4} = ?$

Answer: _____

11. Subtract the mixed numbers. $3\frac{3}{5} - 1\frac{1}{5} = ?$

Answer: _____

12. Add. $\frac{4}{7} + \frac{2}{7} = ?$

Answer: _____