

Mixed Number Subtraction Strategies

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4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $7 \frac{1}{4} - 3 \frac{2}{4} = \underline{\hspace{2cm}}$

2. $5 \frac{3}{8} - 2 \frac{1}{8} = \underline{\hspace{2cm}}$

3. $4 \frac{2}{5} - 1 \frac{3}{5} = \underline{\hspace{2cm}}$

4. $6 \frac{1}{2} - 2 \frac{3}{2} = \underline{\hspace{2cm}}$

5. Emma had $9 \frac{1}{3}$ apples. She gave away $3 \frac{2}{3}$ apples. How many apples does she have left?

6. Liam has $8 \frac{3}{4}$ meters of ribbon. He used $2 \frac{1}{4}$ meters for a project. How much ribbon does he have now?

7. $10 \frac{5}{6} - 4 \frac{1}{6} = \underline{\hspace{2cm}}$

8. $3 \frac{3}{10} - 1 \frac{2}{10} = \underline{\hspace{2cm}}$

9. Circle the greater number: $5 \frac{1}{2}$ or $3 \frac{2}{3}$:

2 or 5

10. What number comes next? $1 \frac{1}{4}$, $1 \frac{2}{4}$, $1 \frac{3}{4}$, _____

11. $3 \frac{4}{5} - 1 \frac{3}{5} = 2 \frac{1}{5}$

True False

12. Sophia had $7 \frac{3}{4}$ liters of juice. After a party, she had $2 \frac{1}{4}$ liters left. How much did she use?

13. $9 - 3 \frac{2}{5} = \underline{\hspace{2cm}}$

14. $12 - 5 \frac{2}{3} = \underline{\hspace{2cm}}$

15. James has $10 \frac{1}{2}$ cookies. He ate $3 \frac{1}{2}$ cookies. How many cookies are left?

Answer Key

1. $3 \frac{3}{4}$ 2. $3 \frac{2}{8}$ 3. $2 \frac{4}{5}$ 4. 3 5. $5 \frac{2}{3}$ 6. $6 \frac{1}{2}$ 7. $6 \frac{2}{6}$ 8. $2 \frac{1}{10}$ 9. $5 \frac{2}{3}$ 10. 2 11. True 12. $5 \frac{1}{2}$ 13. $5 \frac{3}{5}$ 14. $6 \frac{1}{3}$ 15. 7

