

Subtracting Fractions with Like Denominators

Name: _____

Date: _____

Instructions: Subtract the fractions below. Remember to simplify your answer to its lowest terms.

Section A: Subtract and Simplify

1. $\frac{5}{8} - \frac{3}{8} =$ _____

2. $\frac{7}{10} - \frac{3}{10} =$ _____

3. $\frac{9}{12} - \frac{5}{12} =$ _____

4. $\frac{11}{15} - \frac{4}{15} =$ _____

5. $\frac{13}{20} - \frac{7}{20} =$ _____

6. $\frac{8}{9} - \frac{2}{9} =$ _____

7. $\frac{14}{16} - \frac{6}{16} =$ _____

8. $\frac{17}{24} - \frac{5}{24} =$ _____

Section B: Challenge Questions

9. $\frac{19}{21} - \frac{10}{21} =$ _____

10. $\frac{23}{30} - \frac{11}{30} =$ _____

11. $\frac{15}{18} - \frac{9}{18} =$ _____

12. $\frac{20}{25} - \frac{12}{25} =$ _____

Section C: Word Problems

13. Sarah had $\frac{7}{8}$ of a pizza. She ate $\frac{3}{8}$ of the pizza. What fraction of the pizza is left?

Answer: _____

14. A container had $\frac{11}{12}$ litres of water. Tom poured out $\frac{5}{12}$ litres. How much water remains in the container?

Answer: _____

15. James walked $\frac{9}{10}$ of a kilometre to school, but then realised he walked $\frac{2}{10}$ of a kilometre in the wrong direction. What fraction of a kilometre is his actual progress towards school?

Answer: _____

Remember: Always simplify your answers to the lowest terms!