

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{23}{15} - \frac{4}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

11. $\frac{19}{15} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $\frac{15}{14} - \frac{6}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

12. $\frac{4}{3} - \frac{7}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{19}{14} - \frac{3}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

13. $\frac{7}{4} - \frac{7}{8} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

4. $\frac{16}{14} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

14. $\frac{33}{18} - \frac{8}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

5. $\frac{19}{12} - \frac{2}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

15. $\frac{7}{6} - \frac{1}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

6. $\frac{5}{3} - \frac{7}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

16. $\frac{29}{20} - \frac{3}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7. $\frac{25}{18} - \frac{2}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

17. $\frac{21}{14} - \frac{4}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $\frac{4}{3} - \frac{8}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

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

9. $\frac{17}{10} - \frac{4}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

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

10. $\frac{15}{14} - \frac{5}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

20. $\frac{9}{8} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

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Calculate each difference.

$$1. \quad \frac{23}{15} - \frac{4}{5} = \frac{23}{15} - \frac{12}{15} = \frac{11}{15}$$

$$11. \quad \frac{19}{15} - \frac{2}{5} = \frac{19}{15} - \frac{6}{15} = \frac{13}{15}$$

$$2. \quad \frac{15}{14} - \frac{6}{7} = \frac{15}{14} - \frac{12}{14} = \frac{3}{14}$$

$$12. \quad \frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$$

$$3. \quad \frac{19}{14} - \frac{3}{7} = \frac{19}{14} - \frac{6}{14} = \frac{13}{14}$$

$$13. \quad \frac{7}{4} - \frac{7}{8} = \frac{14}{8} - \frac{7}{8} = \frac{7}{8}$$

$$4. \quad \frac{16}{14} - \frac{1}{2} = \frac{16}{14} - \frac{7}{14} = \frac{9}{14}$$

$$14. \quad \frac{33}{18} - \frac{8}{9} = \frac{33}{18} - \frac{16}{18} = \frac{17}{18}$$

$$5. \quad \frac{19}{12} - \frac{2}{3} = \frac{19}{12} - \frac{8}{12} = \frac{11}{12}$$

$$15. \quad \frac{7}{6} - \frac{1}{3} = \frac{7}{6} - \frac{2}{6} = \frac{5}{6}$$

$$6. \quad \frac{5}{3} - \frac{7}{9} = \frac{15}{9} - \frac{7}{9} = \frac{8}{9}$$

$$16. \quad \frac{29}{20} - \frac{3}{5} = \frac{29}{20} - \frac{12}{20} = \frac{17}{20}$$

$$7. \quad \frac{25}{18} - \frac{2}{3} = \frac{25}{18} - \frac{12}{18} = \frac{13}{18}$$

$$17. \quad \frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$$

$$8. \quad \frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$$

$$18. \quad \frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$$

$$9. \quad \frac{17}{10} - \frac{4}{5} = \frac{17}{10} - \frac{8}{10} = \frac{9}{10}$$

$$19. \quad \frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$$

$$10. \quad \frac{15}{14} - \frac{5}{7} = \frac{15}{14} - \frac{10}{14} = \frac{5}{14}$$

$$20. \quad \frac{9}{8} - \frac{1}{2} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$$