

Subtracting Two Mixed Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $5\frac{4}{8} - 2\frac{6}{13} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $5\frac{10}{15} - 4\frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $5\frac{6}{9} - 1\frac{2}{10} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $3\frac{4}{7} - 2\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $5\frac{8}{20} - 2\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $2\frac{6}{8} - 1\frac{12}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $4\frac{6}{14} - 2\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $5\frac{18}{19} - 3\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{1}{2} - 3\frac{9}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $4\frac{2}{5} - 1\frac{6}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Two Mixed Fractions (F) Answers

Name: _____

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Score: _____

Calculate each difference.

$$1. \quad 5\frac{4}{8} - 2\frac{6}{13} = \frac{44}{8} - \frac{32}{13} = \frac{572}{104} - \frac{256}{104} = \frac{316}{104} = \frac{79}{26} = 3\frac{1}{26}$$

$$2. \quad 5\frac{10}{15} - 4\frac{5}{8} = \frac{85}{15} - \frac{37}{8} = \frac{680}{120} - \frac{555}{120} = \frac{125}{120} = \frac{25}{24} = 1\frac{1}{24}$$

$$3. \quad 5\frac{6}{9} - 1\frac{2}{10} = \frac{51}{9} - \frac{12}{10} = \frac{510}{90} - \frac{108}{90} = \frac{402}{90} = \frac{67}{15} = 4\frac{7}{15}$$

$$4. \quad 3\frac{4}{7} - 2\frac{3}{6} = \frac{25}{7} - \frac{15}{6} = \frac{150}{42} - \frac{105}{42} = \frac{45}{42} = \frac{15}{14} = 1\frac{1}{14}$$

$$5. \quad 5\frac{8}{20} - 2\frac{1}{3} = \frac{108}{20} - \frac{7}{3} = \frac{324}{60} - \frac{140}{60} = \frac{184}{60} = \frac{46}{15} = 3\frac{1}{15}$$

$$6. \quad 2\frac{6}{8} - 1\frac{12}{17} = \frac{22}{8} - \frac{29}{17} = \frac{374}{136} - \frac{232}{136} = \frac{142}{136} = \frac{71}{68} = 1\frac{3}{68}$$

$$7. \quad 4\frac{6}{14} - 2\frac{2}{3} = \frac{62}{14} - \frac{8}{3} = \frac{186}{42} - \frac{112}{42} = \frac{74}{42} = \frac{37}{21} = 1\frac{16}{21}$$

$$8. \quad 5\frac{18}{19} - 3\frac{3}{6} = \frac{113}{19} - \frac{21}{6} = \frac{678}{114} - \frac{399}{114} = \frac{279}{114} = \frac{93}{38} = 2\frac{17}{38}$$

$$9. \quad 5\frac{1}{2} - 3\frac{9}{15} = \frac{11}{2} - \frac{54}{15} = \frac{165}{30} - \frac{108}{30} = \frac{57}{30} = \frac{19}{10} = 1\frac{9}{10}$$

$$10. \quad 4\frac{2}{5} - 1\frac{6}{14} = \frac{22}{5} - \frac{20}{14} = \frac{308}{70} - \frac{100}{70} = \frac{208}{70} = \frac{104}{35} = 2\frac{34}{35}$$