

Subtracting Two Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad 5\frac{4}{5} - 1\frac{3}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Convert ↑ Denominator Solve Simplify Convert ↓

$$2. \quad 3\frac{4}{8} - 1\frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$3. \quad 5\frac{2}{4} - 4\frac{6}{13} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$4. \quad 5\frac{3}{9} - 2\frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$5. \quad 5\frac{6}{9} - 2\frac{1}{16} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$6. \quad 4\frac{14}{20} - 2\frac{5}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$7. \quad 5\frac{6}{8} - 1\frac{8}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$8. \quad 5\frac{2}{6} - 4\frac{2}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$9. \quad 4\frac{2}{6} - 1\frac{15}{17} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

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

Subtracting Two Mixed Fractions (A) Answers

Name: _____

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Calculate each difference.

$$1. \quad 5\frac{4}{5} - 1\frac{3}{6} = \frac{29}{5} - \frac{9}{6} = \frac{174}{30} - \frac{45}{30} = \frac{129}{30} = \frac{43}{10} = 4\frac{3}{10}$$

$$2. \quad 3\frac{4}{8} - 1\frac{2}{5} = \frac{28}{8} - \frac{7}{5} = \frac{140}{40} - \frac{56}{40} = \frac{84}{40} = \frac{21}{10} = 2\frac{1}{10}$$

$$3. \quad 5\frac{2}{4} - 4\frac{6}{13} = \frac{22}{4} - \frac{58}{13} = \frac{286}{52} - \frac{232}{52} = \frac{54}{52} = \frac{27}{26} = 1\frac{1}{26}$$

$$4. \quad 5\frac{3}{9} - 2\frac{2}{5} = \frac{48}{9} - \frac{12}{5} = \frac{240}{45} - \frac{108}{45} = \frac{132}{45} = \frac{44}{15} = 2\frac{14}{15}$$

$$5. \quad 5\frac{6}{9} - 2\frac{1}{16} = \frac{51}{9} - \frac{33}{16} = \frac{816}{144} - \frac{297}{144} = \frac{519}{144} = \frac{173}{48} = 3\frac{29}{48}$$

$$6. \quad 4\frac{14}{20} - 2\frac{5}{9} = \frac{94}{20} - \frac{23}{9} = \frac{846}{180} - \frac{460}{180} = \frac{386}{180} = \frac{193}{90} = 2\frac{13}{90}$$

$$7. \quad 5\frac{6}{8} - 1\frac{8}{9} = \frac{46}{8} - \frac{17}{9} = \frac{414}{72} - \frac{136}{72} = \frac{278}{72} = \frac{139}{36} = 3\frac{31}{36}$$

$$8. \quad 5\frac{2}{6} - 4\frac{2}{7} = \frac{32}{6} - \frac{30}{7} = \frac{224}{42} - \frac{180}{42} = \frac{44}{42} = \frac{22}{21} = 1\frac{1}{21}$$

$$9. \quad 4\frac{2}{6} - 1\frac{15}{17} = \frac{26}{6} - \frac{32}{17} = \frac{442}{102} - \frac{192}{102} = \frac{250}{102} = \frac{125}{51} = 2\frac{23}{51}$$

$$10. \quad 3\frac{2}{5} - 1\frac{3}{6} = \frac{17}{5} - \frac{9}{6} = \frac{102}{30} - \frac{45}{30} = \frac{57}{30} = \frac{19}{10} = 1\frac{9}{10}$$