

Subtracting Two Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $5\frac{4}{5} - 2\frac{1}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $5\frac{7}{17} - 3\frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $5\frac{1}{2} - 1\frac{16}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $5\frac{1}{3} - 3\frac{3}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $3\frac{7}{8} - 2\frac{7}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $5\frac{1}{6} - 3\frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $2\frac{4}{7} - 1\frac{5}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Subtracting Two Mixed Fractions (E) Answers

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Calculate each difference.

$$1. \quad 5\frac{4}{5} - 2\frac{1}{17} = \frac{29}{5} - \frac{35}{17} = \frac{493}{85} - \frac{175}{85} = \frac{318}{85} = 3\frac{63}{85}$$

$$2. \quad 5\frac{7}{17} - 3\frac{4}{9} = \frac{92}{17} - \frac{31}{9} = \frac{828}{153} - \frac{527}{153} = \frac{301}{153} = 1\frac{148}{153}$$

$$3. \quad 5\frac{1}{2} - 1\frac{16}{17} = \frac{11}{2} - \frac{33}{17} = \frac{187}{34} - \frac{66}{34} = \frac{121}{34} = 3\frac{19}{34}$$

$$4. \quad 2\frac{4}{5} - 1\frac{1}{6} = \frac{14}{5} - \frac{7}{6} = \frac{84}{30} - \frac{35}{30} = \frac{49}{30} = 1\frac{19}{30}$$

$$5. \quad 5\frac{1}{3} - 3\frac{3}{11} = \frac{16}{3} - \frac{36}{11} = \frac{176}{33} - \frac{108}{33} = \frac{68}{33} = 2\frac{2}{33}$$

$$6. \quad 3\frac{7}{8} - 2\frac{7}{11} = \frac{31}{8} - \frac{29}{11} = \frac{341}{88} - \frac{232}{88} = \frac{109}{88} = 1\frac{21}{88}$$

$$7. \quad 3\frac{4}{7} - 2\frac{1}{2} = \frac{25}{7} - \frac{5}{2} = \frac{50}{14} - \frac{35}{14} = \frac{15}{14} = 1\frac{1}{14}$$

$$8. \quad 5\frac{1}{6} - 3\frac{1}{5} = \frac{31}{6} - \frac{16}{5} = \frac{155}{30} - \frac{96}{30} = \frac{59}{30} = 1\frac{29}{30}$$

$$9. \quad 2\frac{4}{7} - 1\frac{5}{11} = \frac{18}{7} - \frac{16}{11} = \frac{198}{77} - \frac{112}{77} = \frac{86}{77} = 1\frac{9}{77}$$

$$10. \quad 3\frac{1}{6} - 1\frac{1}{5} = \frac{19}{6} - \frac{6}{5} = \frac{95}{30} - \frac{36}{30} = \frac{59}{30} = 1\frac{29}{30}$$