

Subtracting Two Mixed Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $3\frac{3}{12} - 1\frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

4. $3\frac{3}{7} - 1\frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $4\frac{6}{15} - 2\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $5\frac{2}{3} - 2\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $4\frac{6}{7} - 2\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $3\frac{2}{7} - 1\frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $4\frac{1}{7} - 2\frac{8}{12} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Two Mixed Fractions (D) Answers

Name: _____

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Calculate each difference.

$$1. \quad 3\frac{3}{12} - 1\frac{3}{7} = \frac{39}{12} - \frac{10}{7} = \frac{273}{84} - \frac{120}{84} = \frac{153}{84} = \frac{51}{28} = 1\frac{23}{28}$$

$$2. \quad 5\frac{3}{9} - 1\frac{2}{10} = \frac{48}{9} - \frac{12}{10} = \frac{480}{90} - \frac{108}{90} = \frac{372}{90} = \frac{62}{15} = 4\frac{2}{15}$$

$$3. \quad 3\frac{2}{3} - 1\frac{2}{4} = \frac{11}{3} - \frac{6}{4} = \frac{44}{12} - \frac{18}{12} = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

$$4. \quad 3\frac{3}{7} - 1\frac{2}{6} = \frac{24}{7} - \frac{8}{6} = \frac{144}{42} - \frac{56}{42} = \frac{88}{42} = \frac{44}{21} = 2\frac{2}{21}$$

$$5. \quad 4\frac{6}{15} - 2\frac{1}{2} = \frac{66}{15} - \frac{5}{2} = \frac{132}{30} - \frac{75}{30} = \frac{57}{30} = \frac{19}{10} = 1\frac{9}{10}$$

$$6. \quad 5\frac{2}{4} - 1\frac{3}{5} = \frac{22}{4} - \frac{8}{5} = \frac{110}{20} - \frac{32}{20} = \frac{78}{20} = \frac{39}{10} = 3\frac{9}{10}$$

$$7. \quad 5\frac{2}{3} - 2\frac{4}{8} = \frac{17}{3} - \frac{20}{8} = \frac{136}{24} - \frac{60}{24} = \frac{76}{24} = \frac{19}{6} = 3\frac{1}{6}$$

$$8. \quad 4\frac{6}{7} - 2\frac{4}{8} = \frac{34}{7} - \frac{20}{8} = \frac{272}{56} - \frac{140}{56} = \frac{132}{56} = \frac{33}{14} = 2\frac{5}{14}$$

$$9. \quad 3\frac{2}{7} - 1\frac{4}{6} = \frac{23}{7} - \frac{10}{6} = \frac{138}{42} - \frac{70}{42} = \frac{68}{42} = \frac{34}{21} = 1\frac{13}{21}$$

$$10. \quad 4\frac{1}{7} - 2\frac{8}{12} = \frac{29}{7} - \frac{32}{12} = \frac{348}{84} - \frac{224}{84} = \frac{124}{84} = \frac{31}{21} = 1\frac{10}{21}$$