

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

2. $\frac{12}{10} - \frac{6}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{28}{16} - \frac{4}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

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

5. $\frac{24}{16} - \frac{4}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

6. $\frac{18}{13} - \frac{2}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7. $\frac{10}{7} - \frac{2}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $\frac{11}{7} - \frac{6}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

9. $\frac{19}{15} - \frac{2}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

10. $\frac{20}{14} - \frac{2}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{9}{6} - \frac{5}{7} = \frac{63}{42} - \frac{30}{42} = \frac{33}{42} = \frac{11}{14}$$

$$2. \quad \frac{12}{10} - \frac{6}{7} = \frac{84}{70} - \frac{60}{70} = \frac{24}{70} = \frac{12}{35}$$

$$3. \quad \frac{28}{16} - \frac{4}{5} = \frac{140}{80} - \frac{64}{80} = \frac{76}{80} = \frac{19}{20}$$

$$4. \quad \frac{7}{5} - \frac{3}{6} = \frac{42}{30} - \frac{15}{30} = \frac{27}{30} = \frac{9}{10}$$

$$5. \quad \frac{24}{16} - \frac{4}{7} = \frac{168}{112} - \frac{64}{112} = \frac{104}{112} = \frac{13}{14}$$

$$6. \quad \frac{18}{13} - \frac{2}{4} = \frac{72}{52} - \frac{26}{52} = \frac{46}{52} = \frac{23}{26}$$

$$7. \quad \frac{10}{7} - \frac{2}{4} = \frac{40}{28} - \frac{14}{28} = \frac{26}{28} = \frac{13}{14}$$

$$8. \quad \frac{11}{7} - \frac{6}{9} = \frac{99}{63} - \frac{42}{63} = \frac{57}{63} = \frac{19}{21}$$

$$9. \quad \frac{19}{15} - \frac{2}{4} = \frac{76}{60} - \frac{30}{60} = \frac{46}{60} = \frac{23}{30}$$

$$10. \quad \frac{20}{14} - \frac{2}{3} = \frac{60}{42} - \frac{28}{42} = \frac{32}{42} = \frac{16}{21}$$