

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{17}{15} - \frac{2}{4} =$

2. $\frac{24}{20} - \frac{2}{3} =$

3. $\frac{21}{15} - \frac{5}{8} =$

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

5. $\frac{20}{16} - \frac{4}{5} =$

6. $\frac{26}{16} - \frac{6}{7} =$

7. $\frac{14}{13} - \frac{3}{6} =$

8. $\frac{15}{9} - \frac{6}{8} =$

9. $\frac{8}{7} - \frac{2}{8} =$

10. $\frac{20}{19} - \frac{3}{6} =$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

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Calculate each difference.

$$1. \quad \frac{17}{15} - \frac{2}{4} = \frac{68}{60} - \frac{30}{60} = \frac{38}{60} = \frac{19}{30}$$

$$2. \quad \frac{24}{20} - \frac{2}{3} = \frac{72}{60} - \frac{40}{60} = \frac{32}{60} = \frac{8}{15}$$

$$3. \quad \frac{21}{15} - \frac{5}{8} = \frac{168}{120} - \frac{75}{120} = \frac{93}{120} = \frac{31}{40}$$

$$4. \quad \frac{8}{7} - \frac{2}{6} = \frac{48}{42} - \frac{14}{42} = \frac{34}{42} = \frac{17}{21}$$

$$5. \quad \frac{20}{16} - \frac{4}{5} = \frac{100}{80} - \frac{64}{80} = \frac{36}{80} = \frac{9}{20}$$

$$6. \quad \frac{26}{16} - \frac{6}{7} = \frac{182}{112} - \frac{96}{112} = \frac{86}{112} = \frac{43}{56}$$

$$7. \quad \frac{14}{13} - \frac{3}{6} = \frac{84}{78} - \frac{39}{78} = \frac{45}{78} = \frac{15}{26}$$

$$8. \quad \frac{15}{9} - \frac{6}{8} = \frac{120}{72} - \frac{54}{72} = \frac{66}{72} = \frac{11}{12}$$

$$9. \quad \frac{8}{7} - \frac{2}{8} = \frac{64}{56} - \frac{14}{56} = \frac{50}{56} = \frac{25}{28}$$

$$10. \quad \frac{20}{19} - \frac{3}{6} = \frac{120}{114} - \frac{57}{114} = \frac{63}{114} = \frac{21}{38}$$