

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{13}{12} - \frac{3}{7} =$

11. $\frac{17}{12} - \frac{4}{7} =$

2. $\frac{7}{4} - \frac{4}{5} =$

12. $\frac{23}{16} - \frac{3}{5} =$

3. $\frac{7}{6} - \frac{2}{7} =$

13. $\frac{11}{9} - \frac{5}{8} =$

4. $\frac{9}{7} - \frac{1}{3} =$

14. $\frac{20}{19} - \frac{4}{5} =$

5. $\frac{18}{17} - \frac{5}{8} =$

15. $\frac{5}{4} - \frac{2}{5} =$

6. $\frac{13}{11} - \frac{1}{3} =$

16. $\frac{15}{13} - \frac{7}{9} =$

7. $\frac{21}{17} - \frac{4}{5} =$

17. $\frac{17}{13} - \frac{8}{9} =$

8. $\frac{19}{17} - \frac{5}{8} =$

18. $\frac{11}{9} - \frac{1}{2} =$

9. $\frac{22}{17} - \frac{1}{2} =$

19. $\frac{29}{19} - \frac{2}{3} =$

10. $\frac{31}{19} - \frac{4}{5} =$

20. $\frac{22}{19} - \frac{2}{5} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{13}{12} - \frac{3}{7} = \frac{91}{84} - \frac{36}{84} = \frac{55}{84}$$

$$11. \quad \frac{17}{12} - \frac{4}{7} = \frac{119}{84} - \frac{48}{84} = \frac{71}{84}$$

$$2. \quad \frac{7}{4} - \frac{4}{5} = \frac{35}{20} - \frac{16}{20} = \frac{19}{20}$$

$$12. \quad \frac{23}{16} - \frac{3}{5} = \frac{115}{80} - \frac{48}{80} = \frac{67}{80}$$

$$3. \quad \frac{7}{6} - \frac{2}{7} = \frac{49}{42} - \frac{12}{42} = \frac{37}{42}$$

$$13. \quad \frac{11}{9} - \frac{5}{8} = \frac{88}{72} - \frac{45}{72} = \frac{43}{72}$$

$$4. \quad \frac{9}{7} - \frac{1}{3} = \frac{27}{21} - \frac{7}{21} = \frac{20}{21}$$

$$14. \quad \frac{20}{19} - \frac{4}{5} = \frac{100}{95} - \frac{76}{95} = \frac{24}{95}$$

$$5. \quad \frac{18}{17} - \frac{5}{8} = \frac{144}{136} - \frac{85}{136} = \frac{59}{136}$$

$$15. \quad \frac{5}{4} - \frac{2}{5} = \frac{25}{20} - \frac{8}{20} = \frac{17}{20}$$

$$6. \quad \frac{13}{11} - \frac{1}{3} = \frac{39}{33} - \frac{11}{33} = \frac{28}{33}$$

$$16. \quad \frac{15}{13} - \frac{7}{9} = \frac{135}{117} - \frac{91}{117} = \frac{44}{117}$$

$$7. \quad \frac{21}{17} - \frac{4}{5} = \frac{105}{85} - \frac{68}{85} = \frac{37}{85}$$

$$17. \quad \frac{17}{13} - \frac{8}{9} = \frac{153}{117} - \frac{104}{117} = \frac{49}{117}$$

$$8. \quad \frac{19}{17} - \frac{5}{8} = \frac{152}{136} - \frac{85}{136} = \frac{67}{136}$$

$$18. \quad \frac{11}{9} - \frac{1}{2} = \frac{22}{18} - \frac{9}{18} = \frac{13}{18}$$

$$9. \quad \frac{22}{17} - \frac{1}{2} = \frac{44}{34} - \frac{17}{34} = \frac{27}{34}$$

$$19. \quad \frac{29}{19} - \frac{2}{3} = \frac{87}{57} - \frac{38}{57} = \frac{49}{57}$$

$$10. \quad \frac{31}{19} - \frac{4}{5} = \frac{155}{95} - \frac{76}{95} = \frac{79}{95}$$

$$20. \quad \frac{22}{19} - \frac{2}{5} = \frac{110}{95} - \frac{38}{95} = \frac{72}{95}$$