Name Date

SUBTRACTING FRACTIONS SHEET 6

- *Subtract the fractions and simplify the answers if needed.*
- *Give your answer as both an improper fraction and a mixed fraction where appropriate.*

1) $\frac{7}{4} - \frac{1}{3} =$

2) $\frac{11}{7} - \frac{1}{2} =$

3) $\frac{11}{5} - \frac{2}{3} =$

4) $\frac{7}{2} - \frac{5}{6} =$

5) $\frac{23}{11} - \frac{12}{11} =$

6) $\frac{13}{8} - \frac{2}{5} =$

7) $\frac{12}{7} - \frac{3}{4} =$

8) $\frac{15}{8} - \frac{1}{2} =$

9) $\frac{17}{12} - \frac{5}{6} =$

10) $\frac{11}{3} - \frac{3}{4} =$

11) $\frac{20}{7} - \frac{1}{2} =$

12) $\frac{11}{8} - \frac{2}{3} =$

13) $\frac{11}{6} - \frac{3}{4} =$

14) $\frac{9}{7} - \frac{1}{10} =$

15) $\frac{13}{9} - \frac{5}{18} =$

16) $\frac{15}{6} - \frac{2}{5} =$

17) $\frac{11}{9} - \frac{1}{4} =$

18) $\frac{15}{8} - \frac{9}{16} =$

19) $\frac{23}{10} - \frac{4}{5} =$

20) $\frac{11}{8} - \frac{3}{7} =$

Free Math sheets, Math games and Math help
MATH-SALAMANDERS.COM

Name Date

SUBTRACTING FRACTIONS SHEET 6 ANSWERS

1) $\frac{7}{4} - \frac{1}{3} = \frac{17}{12}$ or $1\frac{5}{12}$

2) $\frac{11}{7} - \frac{1}{2} = \frac{15}{14}$ or $1\frac{1}{14}$

3) $\frac{11}{5} - \frac{2}{3} = \frac{23}{15}$ or $1\frac{8}{15}$

4) $\frac{7}{2} - \frac{5}{6} = \frac{8}{3}$ or $2\frac{2}{3}$

5) $\frac{23}{11} - \frac{12}{11} = \frac{11}{11}$ $= 1$

6) $\frac{13}{8} - \frac{2}{5} = \frac{49}{40}$ or $1\frac{9}{40}$

7) $\frac{12}{7} - \frac{3}{4} = \frac{27}{28}$

8) $\frac{15}{8} - \frac{1}{2} = \frac{11}{8}$ or $1\frac{3}{8}$

9) $\frac{17}{12} - \frac{5}{6} = \frac{7}{12}$

10) $\frac{11}{3} - \frac{3}{4} = \frac{35}{12}$ or $2\frac{11}{12}$

11) $\frac{20}{7} - \frac{1}{2} = \frac{33}{14}$ or $2\frac{5}{14}$

12) $\frac{11}{8} - \frac{2}{3} = \frac{17}{24}$

13) $\frac{11}{6} - \frac{3}{4} = \frac{13}{12}$ or $1\frac{1}{12}$

14) $\frac{9}{7} - \frac{1}{10} = \frac{83}{70}$ or $1\frac{13}{70}$

15) $\frac{13}{9} - \frac{5}{18} = \frac{7}{6}$ or $1\frac{1}{6}$

16) $\frac{15}{6} - \frac{2}{5} = \frac{21}{10}$ or $2\frac{1}{10}$

17) $\frac{11}{9} - \frac{1}{4} = \frac{35}{36}$

18) $\frac{15}{8} - \frac{9}{16} = \frac{21}{16}$ or $1\frac{5}{16}$

19) $\frac{23}{10} - \frac{4}{5} = \frac{3}{2}$ or $1\frac{1}{2}$

20) $\frac{11}{8} - \frac{3}{7} = \frac{53}{56}$

Free Math sheets, Math games and Math help
MATH-SALAMANDERS.COM