

ARTICLE 121.  
Reduction of Complex Fractions.

*Reduce the following to simple fractions.*

1.  $\frac{\frac{5}{8}}{\frac{9}{10}}$

8.  $\frac{\frac{15}{16}}{18\frac{3}{4}}$

15.  $\frac{77\frac{7}{9}}{116\frac{2}{8}}$

2.  $\frac{\frac{11}{12}}{\frac{44}{45}}$

9.  $\frac{9\frac{9}{10}}{88}$

16.  $\frac{93\frac{3}{4}}{125}$

3.  $\frac{3\frac{1}{8}}{7\frac{1}{2}}$

10.  $\frac{25}{5\frac{5}{8}}$

17.  $\frac{300}{2\frac{2}{5}}$

4.  $\frac{9\frac{3}{5}}{36}$

11.  $\frac{66\frac{2}{3}}{56\frac{1}{4}}$

18.  $\frac{58\frac{1}{7}}{555}$

5.  $\frac{9\frac{1}{11}}{11\frac{1}{9}}$

12.  $\frac{19\frac{2}{7}}{45}$

19.  $\frac{175}{46\frac{2}{8}}$

6.  $\frac{12\frac{4}{7}}{8\frac{4}{5}}$

13.  $\frac{10\frac{1}{11}}{11\frac{1}{10}}$

20.  $\frac{75\frac{5}{8}}{10\frac{1}{12}}$

7.  $\frac{32}{7\frac{1}{17}}$

14.  $\frac{68\frac{3}{4}}{83\frac{1}{3}}$

ANSWERS.

ARTICLE 121.

1.  $\frac{25}{88}$

6.  $1\frac{3}{7}$

11.  $1\frac{5}{27}$

16.  $\frac{3}{4}$

2.  $\frac{15}{16}$

7.  $4\frac{8}{15}$

12.  $\frac{3}{7}$

17. 125.

3.  $\frac{4}{9}$

8.  $\frac{1}{20}$

13.  $\frac{10}{11}$

18.  $\frac{11}{105}$

4.  $\frac{4}{15}$

9.  $\frac{9}{80}$

14.  $\frac{33}{40}$

19.  $3\frac{3}{4}$

5.  $\frac{9}{11}$

10.  $4\frac{1}{2}$

15.  $\frac{2}{8}$

20.  $7\frac{1}{2}$