



1 にあてはまる数を書きましょう。

(1) $\frac{5}{9} = \frac{\boxed{15}}{27}$

(2) $\frac{6}{\boxed{3}} = 2$

(3) $\frac{6}{\boxed{12}} = \frac{\boxed{2}}{4} = \frac{1}{2}$

(4) $\frac{49}{7} = \frac{7}{\boxed{1}}$

(5) $\frac{3}{5} = \frac{6}{\boxed{10}} = \frac{9}{\boxed{15}}$

(6) $\frac{6}{2} = \frac{\boxed{15}}{5} = \boxed{3}$

(7) $\frac{\boxed{3}}{15} = 5 = \frac{5}{\boxed{1}}$

(8) $2\frac{1}{4} = \frac{18}{\boxed{8}}$

(9) $5\frac{\boxed{2}}{8} = 5\frac{1}{4}$

2 次の分数を約分しましょう。

(1) $\frac{12}{9} = \frac{4}{3}$

(2) $\frac{8}{28} = \frac{2}{7}$

(3) $\frac{24}{72} = \frac{1}{3}$

(4) $\frac{64}{96} = \frac{2}{3}$

(5) $\frac{12}{40} = \frac{3}{10}$

(6) $\frac{27}{30} = \frac{9}{10}$

3 次の分数を通分して、 に不等号を書きましょう。

(1) $\frac{1}{2}, \frac{1}{3} \rightarrow \frac{3}{6} \boxed{>} \frac{2}{6}$

(2) $\frac{1}{4}, \frac{1}{3} \rightarrow \frac{3}{12} \boxed{<} \frac{4}{12}$

(3) $\frac{1}{3}, \frac{1}{5} \rightarrow \frac{5}{15} \boxed{>} \frac{3}{15}$

(4) $\frac{4}{5}, \frac{7}{10} \rightarrow \frac{8}{10} \boxed{>} \frac{7}{10}$

(5) $\frac{3}{6}, \frac{3}{5} \rightarrow \frac{15}{30} \boxed{<} \frac{18}{30}$

(6) $\frac{6}{9}, \frac{7}{12} \rightarrow \frac{24}{36} \boxed{>} \frac{21}{36}$