

Name: _____

Date: _____

Fractions – Numerators and Denominators

Circle the numerator in each fraction below.

$\frac{2}{3}$ $\frac{3}{4}$ $\frac{6}{7}$ $\frac{9}{8}$ $\frac{1}{7}$ $\frac{3}{5}$ $\frac{5}{6}$ $\frac{7}{9}$ $\frac{8}{9}$ $\frac{4}{5}$ $\frac{1}{2}$ $\frac{2}{5}$ $\frac{5}{7}$ $\frac{6}{8}$

Circle the denominator in each fraction below.

$\frac{2}{3}$ $\frac{3}{4}$ $\frac{6}{7}$ $\frac{9}{8}$ $\frac{1}{7}$ $\frac{3}{5}$ $\frac{5}{6}$ $\frac{7}{9}$ $\frac{8}{9}$ $\frac{4}{5}$ $\frac{1}{2}$ $\frac{2}{5}$ $\frac{5}{7}$ $\frac{6}{8}$

Continue the pattern.

$\frac{1}{4}$, $\frac{3}{7}$, $\frac{5}{10}$, $\frac{7}{13}$, _____ , _____ , _____ , _____

Explain the above pattern.

Continue the pattern.

$\frac{1}{2}$, $\frac{2}{4}$, $\frac{3}{6}$, $\frac{4}{8}$, _____ , _____ , _____ , _____

Explain the above pattern.

Fractions – ANSWER KEY

Circle the numerator in each fraction below.

$$\frac{\textcircled{2}}{3} \quad \frac{\textcircled{3}}{4} \quad \frac{\textcircled{6}}{7} \quad \frac{\textcircled{9}}{8} \quad \frac{\textcircled{1}}{7} \quad \frac{\textcircled{3}}{5} \quad \frac{\textcircled{5}}{6} \quad \frac{\textcircled{7}}{9} \quad \frac{\textcircled{8}}{9} \quad \frac{\textcircled{4}}{5} \quad \frac{\textcircled{1}}{2} \quad \frac{\textcircled{2}}{5} \quad \frac{\textcircled{5}}{7} \quad \frac{\textcircled{6}}{8}$$

Circle the denominator in each fraction below.

$$\frac{\underline{2}}{\textcircled{3}} \quad \frac{\underline{3}}{\textcircled{4}} \quad \frac{\underline{6}}{\textcircled{7}} \quad \frac{\underline{9}}{\textcircled{8}} \quad \frac{\underline{1}}{\textcircled{7}} \quad \frac{\underline{3}}{\textcircled{5}} \quad \frac{\underline{5}}{\textcircled{6}} \quad \frac{\underline{7}}{\textcircled{9}} \quad \frac{\underline{8}}{\textcircled{9}} \quad \frac{\underline{4}}{\textcircled{5}} \quad \frac{\underline{1}}{\textcircled{2}} \quad \frac{\underline{2}}{\textcircled{5}} \quad \frac{\underline{5}}{\textcircled{7}} \quad \frac{\underline{6}}{\textcircled{8}}$$

Continue the pattern.

$$\frac{1}{4}, \frac{3}{7}, \frac{5}{10}, \frac{7}{13}, \frac{9}{16}, \frac{11}{19}, \frac{13}{22}, \frac{15}{25}$$

Explain the above pattern.

The numerator increases by 2 each time. The denominator increases by 3.

Continue the pattern.

$$\frac{1}{2}, \frac{2}{4}, \frac{3}{6}, \frac{4}{8}, \frac{5}{10}, \frac{6}{12}, \frac{7}{14}, \frac{8}{16}$$

Explain the above pattern.

The numerator increases by 1 and the denominator increases by 2.