

Name: \_\_\_\_\_

## Numerators and Denominators

**Part 1: Circle the numerator in each fraction below.**

$$\frac{3}{4} \quad \frac{1}{9} \quad \frac{7}{8} \quad \frac{7}{16} \quad \frac{2}{3} \quad \frac{6}{11} \quad \frac{1}{100} \quad \frac{5}{6}$$

**Part 2: Circle the denominator in each fraction below.**

$$\frac{1}{7} \quad \frac{2}{7} \quad \frac{1}{2} \quad \frac{3}{3} \quad \frac{5}{12} \quad \frac{1}{9} \quad \frac{8}{13} \quad \frac{4}{5}$$

**Part 3: Tell whether the arrow is pointing to the numerator or denominator.**

$$\rightarrow \frac{3}{8} \quad \text{_____} \quad \rightarrow \frac{7}{20} \quad \text{_____} \quad \rightarrow \frac{3}{6} \quad \text{_____}$$

$$\rightarrow \frac{6}{18} \quad \text{_____} \quad \rightarrow \frac{1}{5} \quad \text{_____} \quad \rightarrow \frac{7}{9} \quad \text{_____}$$

$$\rightarrow \frac{1}{6} \quad \text{_____} \quad \rightarrow \frac{2}{10} \quad \text{_____} \quad \rightarrow \frac{2}{9} \quad \text{_____}$$

**Part 4: Continue the pattern.**

$$\frac{1}{3}, \frac{2}{6}, \frac{3}{9}, \frac{4}{12}, \text{_____, _____, _____, _____}$$

**Explain how you figured out the pattern above:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Name: \_\_\_\_\_

## Numerators and Denominators - ANSWERS

Part 1: Circle the numerator in each fraction below.

$\frac{3}{4}$     $\frac{1}{9}$     $\frac{7}{8}$     $\frac{7}{16}$     $\frac{2}{3}$     $\frac{6}{11}$     $\frac{1}{100}$     $\frac{5}{6}$

Part 2: Circle the denominator in each fraction below.

$\frac{1}{7}$     $\frac{2}{7}$     $\frac{1}{2}$     $\frac{3}{3}$     $\frac{5}{12}$     $\frac{1}{9}$     $\frac{8}{13}$     $\frac{4}{5}$

Part 3: Tell whether the arrow is pointing to the numerator or denominator.

$\rightarrow \frac{3}{8}$  denominator    $\rightarrow \frac{7}{20}$  numerator    $\rightarrow \frac{3}{6}$  numerator

$\rightarrow \frac{6}{18}$  denominator    $\rightarrow \frac{1}{5}$  denominator    $\rightarrow \frac{7}{9}$  numerator

$\rightarrow \frac{1}{6}$  numerator    $\rightarrow \frac{2}{10}$  denominator    $\rightarrow \frac{2}{9}$  numerator

Part 4: Continue the pattern.

$\frac{1}{3}$  ,  $\frac{2}{6}$  ,  $\frac{3}{9}$  ,  $\frac{4}{12}$  ,  $\frac{5}{15}$  ,  $\frac{6}{18}$  ,  $\frac{7}{21}$  ,  $\frac{8}{24}$

Explain how you figured out the pattern above:

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