

MathFLIX CHALLENGE

Equivalent Fraction Patterns

Study the fractions below to discover a pattern, then create 2 additional equivalent fractions for each set.

$$\frac{1}{2} \quad \frac{2}{4} \quad \frac{50}{100} \quad \frac{10}{20} \quad \frac{3}{6} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{1}{3} \quad \frac{2}{6} \quad \frac{3}{9} \quad \frac{10}{30} \quad \frac{100}{300} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{2}{3} \quad \frac{4}{6} \quad \frac{6}{9} \quad \frac{20}{30} \quad \frac{2000}{3000} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{1}{4} \quad \frac{2}{8} \quad \frac{3}{12} \quad \frac{10}{40} \quad \frac{25}{100} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{3}{4} \quad \frac{6}{8} \quad \frac{9}{12} \quad \frac{30}{40} \quad \frac{75}{100} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{1}{5} \quad \frac{2}{10} \quad \frac{3}{15} \quad \frac{10}{50} \quad \frac{20}{100} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{2}{5} \quad \frac{4}{10} \quad \frac{6}{15} \quad \frac{20}{50} \quad \frac{40}{100} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{3}{5} \quad \frac{6}{10} \quad \frac{9}{15} \quad \frac{30}{50} \quad \frac{60}{100} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$

$$\frac{4}{5} \quad \frac{8}{10} \quad \frac{12}{15} \quad \frac{40}{50} \quad \frac{80}{100} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$$