

Fraction	Decimal Equivalent	Fraction	Decimal Equivalent
19/100		19/99	
391/1000		391/999	
1/1000		1/999	
3/10		3/9	
524/1000		524/999	
19/1000		19/999	

1. What pattern do you notice across these fractions?
2. Use this pattern to predict the fraction equivalent for 0.24. Test your guess with a calculator.
3. Use this pattern to predict the decimal equivalent for $\frac{65}{99}$. Test your guess with a calculator.

Fraction	Decimal Equivalent	Fraction	Decimal Equivalent
19/100		19/99	
391/1000		391/999	
1/1000		1/999	
3/10		3/9	
524/1000		524/999	
19/1000		19/999	

1. What pattern do you notice across these fractions?
2. Use this pattern to predict the fraction equivalent for 0.24. Test your guess with a calculator.
3. Use this pattern to predict the decimal equivalent for $\frac{65}{99}$. Test your guess with a calculator.