

# Converter Exploration Questions

1. Use the converter to change two fractions into decimals. Then add those two decimals together. Finally, use the converter to change the decimal back to a fraction. Repeat these steps until you see a pattern. What pattern do you see? Describe the process of adding fractions?
2. Use the converter to change two fractions into decimals. Then subtract those two decimals together. Finally, use the converter to change the decimal back to a fraction. Repeat these steps until you see a pattern. What pattern do you see? Describe the process of subtracting fractions?
3. Enter unreduced fractions into the converter and have it change it to a decimal. Now take the decimal and enter it into the converter and have it change it back to a fraction. What do you notice?