Inequalities with Rational Coefficients
Journal Prompts

“I can find many values for \( m \) and \( n \) so that their sum is 18,” said Will. “I can even find some numbers that are negative or fractions or decimals,” said Debbie. Find five different values for \( m \) and five different values for \( n \) such that \( m + n \) is equal to 18. Justify your answers and make sure to include all types of rational numbers.