

Problem Solving: Writing to Explain

1. Mary has 23 marbles. $\frac{7}{23}$ of the marbles are yellow and $\frac{13}{23}$ of the marbles are blue. The rest of the marbles are green. How many marbles are green? Explain how you know.

2. Adam wants to compare the fractions $\frac{2}{5}$, $\frac{1}{6}$, and $\frac{1}{3}$. He wants to order them from least to greatest and rewrite them so they all have the same denominator. Explain how Adam can rewrite the fractions.

3. Adam used the three fractions to make a circle graph and colored each a different color. What fraction of the graph is not colored? Explain your answer.
