4.NF.5 Express a fraction with denominator 10 as an equivalent fraction with denominator 100, and use this technique to add two fractions with respective denominators 10 and 100.

1. On a test Max got \( \frac{8}{10} \) of the questions correct. Michelle got \( \frac{80}{100} \) of the questions correct. Max said that these two scores are equivalent. Is he correct? Explain how you got your answer using models, words, or numbers.

2. Juanita sold \( \frac{4}{10} \) of the cookies in a bake sale. Morgan sold \( \frac{25}{100} \) of the cookies in the fundraiser. What fraction of the cookies did they sell combined? Explain how you got your answer using models, words, or numbers.