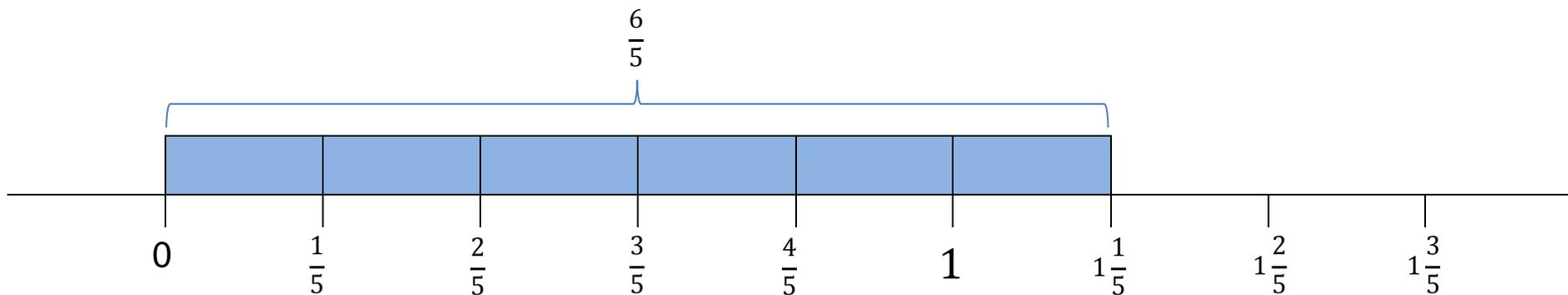
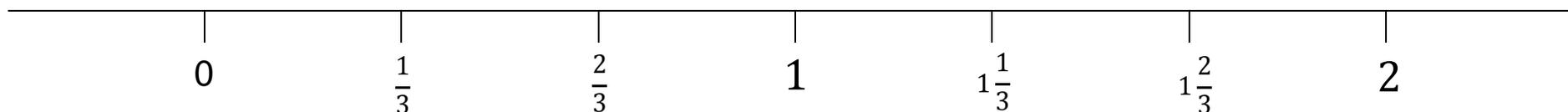


Example – Convert $1\frac{1}{5}$ to an improper fraction

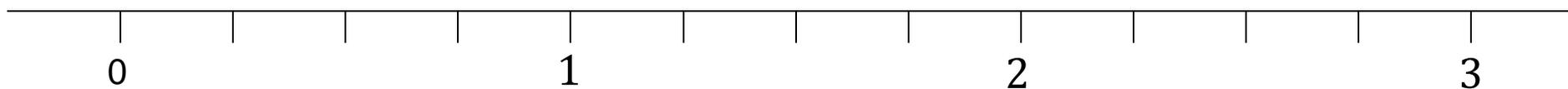


Therefore $1\frac{1}{5} = \frac{6}{5}$

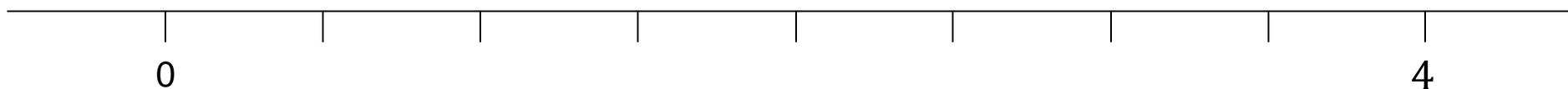
1. Draw a bar model above the number line to convert $1\frac{2}{3}$ to an improper fraction.



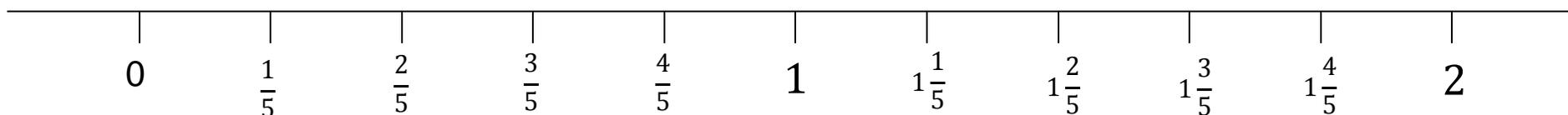
2. Draw a bar model above the number line to convert $2\frac{1}{4}$ to an improper fraction.



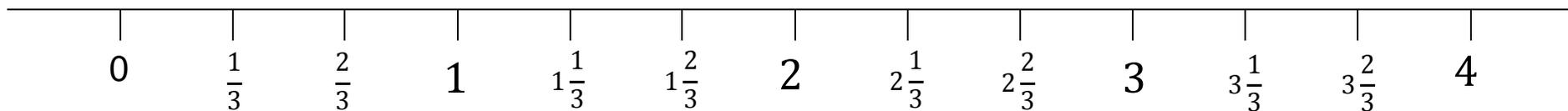
3. Complete the number line and use it to convert $4\frac{1}{2}$ to an improper fraction.



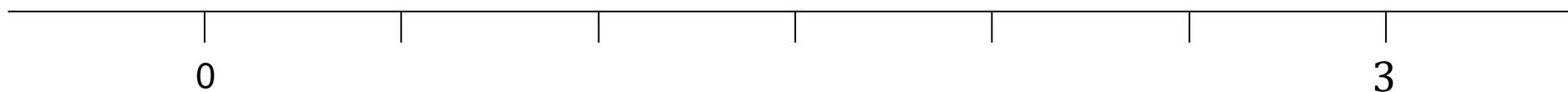
4. Use the number line to convert $\frac{9}{5}$ to a mixed number.



5. Use the number line to convert $\frac{11}{3}$ to a mixed number.



6. Complete the number line and convert $\frac{6}{2}$ to a mixed number.



Discussion

Can you think of a way to convert between missed numbers and improper fractions without using a number line?