

Improper Fractions and Mixed Numbers

1. Draw a picture to show $\frac{9}{7}$.2. Draw a picture to show $3\frac{4}{5}$.

Write each improper fraction as a whole number or mixed number in simplest form.

3. $\frac{25}{5}$ _____

4. $\frac{47}{9}$ _____

5. $\frac{52}{7}$ _____

Write each mixed number as an improper fraction.

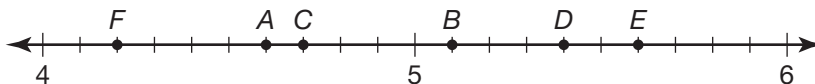
6. $4\frac{4}{5}$ _____

7. $13\frac{3}{4}$ _____

8. $9\frac{5}{8}$ _____

9. **Reasoning** Write 8 as an improper fraction with a denominator of 4. _____

Which letter on the number line corresponds to each number?



10. $5\frac{2}{5}$ _____

11. $4\frac{7}{10}$ _____

12. $\frac{23}{5}$ _____

13. Which number does the picture show?



A $\frac{12}{8}$

B $2\frac{1}{8}$

C $2\frac{1}{4}$

D $\frac{20}{8}$

14. **Writing to Explain** Can you express $\frac{9}{9}$ as a mixed number? Why or why not?
