Name

Practice

10-1

Improper Fractions and Mixed Numbers

1. Draw a picture to show $\frac{8}{6}$.

2. Draw a picture to show $3\frac{5}{6}$.

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

3. $\frac{30}{6}$ **4.** $\frac{47}{9}$ **5.** $\frac{52}{7}$ **5.** $\frac{52}{7}$

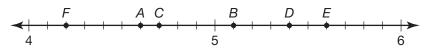
Write each mixed number as an improper fraction.

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

7. $13\frac{3}{4}$ **8.** $9\frac{5}{8}$ _____

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

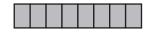
Which letter on the number line corresponds to each number?

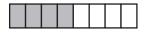


10. $\frac{27}{5}$ _____ **11.** $4\frac{7}{10}$ _____ **12.** $4\frac{3}{5}$ _____

13. Which number does the model represent?







A $\frac{12}{8}$

B $2\frac{3}{8}$

C $2\frac{4}{7}$

D $\frac{20}{9}$

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