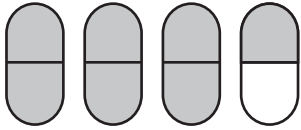


1-5 Homework

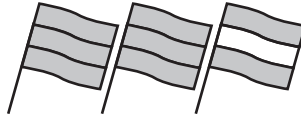
Name _____

Date _____

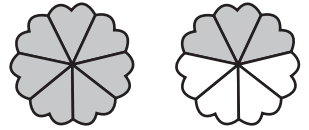
Name the mixed number shown by the shaded parts.



1 _____



2 _____



3 _____

Write the mixed number as a fraction.

4 $2\frac{1}{3} =$ _____

5 $4\frac{2}{5} =$ _____

6 $3\frac{3}{4} =$ _____

7 $1\frac{5}{8} =$ _____

Write the fraction as a mixed number.

8 $\frac{7}{6} =$ _____

9 $\frac{8}{3} =$ _____

10 $\frac{9}{2} =$ _____

11 $\frac{10}{7} =$ _____

Complete. Give the answer as a mixed number.

12 $\frac{3}{5} + \frac{4}{5} =$ _____

13 $\frac{6}{4} + \frac{3}{4} =$ _____

14 $\frac{2}{9} + \frac{8}{9} =$ _____

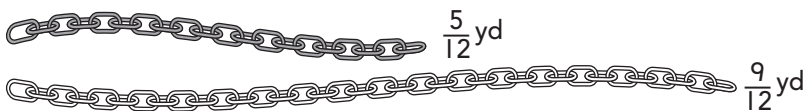
15 $7 + \frac{2}{3} =$ _____

Solve.

Show your work.

- 16 Alicia walked $\frac{7}{8}$ mile on Saturday and $\frac{6}{8}$ mile on Sunday. How far did she walk over the weekend? Give the answer as a mixed number.
- _____

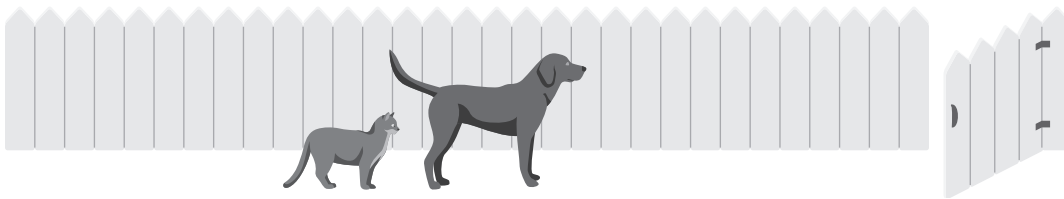
- 17 The dark chain is $\frac{5}{12}$ yard long. The light one is $\frac{9}{12}$ yard long. How long will they be if they are joined? Give the answer as a mixed number.
- _____



Solve.

- 1 The dog has gone $\frac{5}{8}$ of the way across the yard. How much farther does it have to go to reach the gate?

- 2 The cat has gone $\frac{7}{16}$ of the way across the yard. How much farther does it have to go to reach the gate?



- 3 I cleaned $\frac{6}{9}$ of my room, and my friend cleaned $\frac{2}{9}$ of my room. How much of my room do we still have to clean?

- 4 Mrs. Spencer's class is signing up to play sports. $\frac{8}{26}$ of the students want to play soccer and $\frac{12}{26}$ want to play basketball. The rest of the students want to play baseball. What fraction of the students wants to play baseball?

Compare.

5 $\frac{2}{6} \bigcirc \frac{1}{6}$

6 $\frac{4}{9} \bigcirc \frac{4}{10}$

7 $\frac{7}{12} \bigcirc \frac{13}{24}$

8 $\frac{3}{5} \bigcirc \frac{1}{3}$

9 $\frac{4}{6} \bigcirc \frac{6}{9}$

10 $\frac{4}{5} \bigcirc \frac{5}{6}$

11 $\frac{7}{12} \bigcirc \frac{3}{4}$

12 $\frac{3}{5} \bigcirc \frac{4}{9}$

13 $\frac{7}{9} \bigcirc \frac{7}{8}$

- 14 **Stretch Your Thinking** Find two fractions that are between $\frac{3}{5}$ and $\frac{4}{5}$.
