

Name _____

Share and Show



1. Each shape is 1 whole. Write a whole number and a fraction greater than 1 for the parts that are shaded.



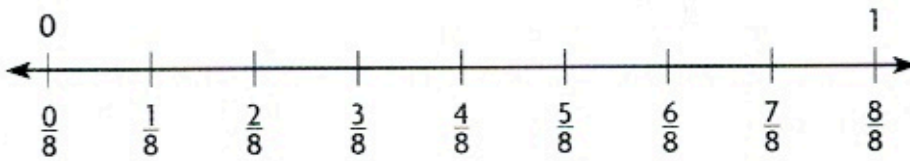
There are _____ wholes.

Each whole is divided into _____ equal parts.

There are _____ equal parts shaded.



Use the number line to find whether the two numbers are equal. Write *equal* or *not equal*.



2. $\frac{1}{8}$ and $\frac{8}{8}$ _____

3. $\frac{8}{8}$ and 1 _____

4. 1 and $\frac{4}{8}$ _____

On Your Own

Use the number line to find whether the two numbers are equal. Write *equal* or *not equal*.



5. $\frac{0}{3}$ and 1 _____

6. 1 and $\frac{2}{3}$ _____

7. $\frac{3}{3}$ and 1 _____

Math Talk

Math Processes and Practices 1

Evaluate How do you know whether the two fractions are equal or not equal when using a number line?

Each shape is 1 whole. Write a fraction for the parts that are shaded.

8.



Ex
2 = $\frac{6}{3}$

9.



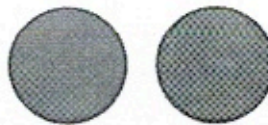
1 = _____

10.



3 = _____

11.

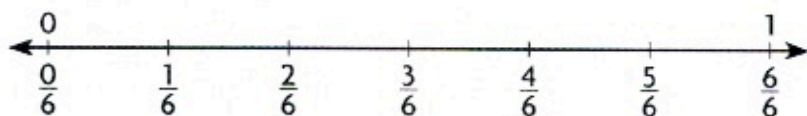


2 = _____

Name _____

Relate Fractions and Whole Numbers

Use the number line to find whether the two numbers are equal. Write *equal* or *not equal*.



1. $\frac{0}{6}$ and 1

2. 1 and $\frac{6}{6}$

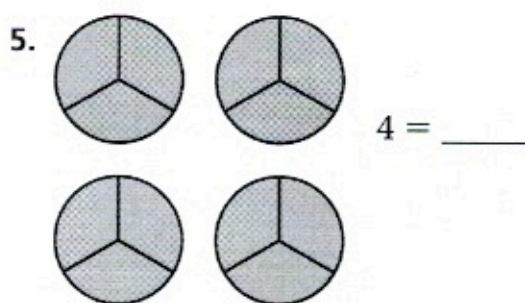
3. $\frac{1}{6}$ and $\frac{6}{6}$

_____ not equal _____

Each shape is 1 whole. Write a fraction for the parts that are shaded.



1 = _____



4 = _____

Problem Solving



6. Rachel jogged along a trail that was $\frac{1}{4}$ of a mile long. She jogged along the trail 8 times. How many miles did Rachel jog?

7. Jon ran around a track that was $\frac{1}{8}$ of a mile long. He ran around the track 24 times. How many miles did Jon run?

8. **WRITE** *Math* Write a problem that uses a fraction greater than 1.

