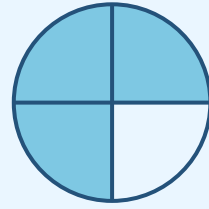
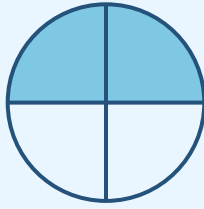
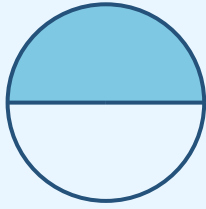


Grade 2 Fractions

Equivalent Fractions • Comparing • Number Lines • Real Life



Identify • Compare • Find • Explain

Worksheet 1: Numerator & Denominator

nd denon

rraction.

1/2

Numerator: _____
Denominator: _____

2/3

Numerator: _____
Denominator: _____

3/4

Numerator: _____
Denominator: _____

2/5

Numerator: _____
Denominator: _____

4/6

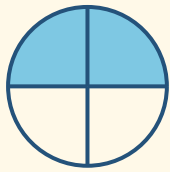
Numerator: _____
Denominator: _____

5/8

Numerator: _____
Denominator: _____

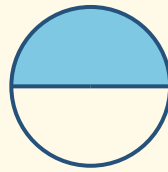
Worksheet 2: Equivalent Fractions

Instructions



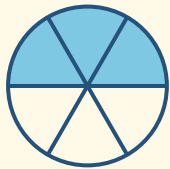
$$= \frac{1}{2}$$

Complete: ____ = ____



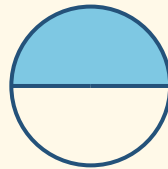
$$= \frac{1}{2}$$

Complete: ____ = ____



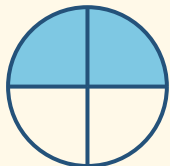
$$= \frac{1}{2}$$

Complete: ____ = ____



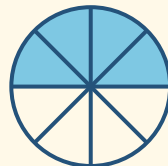
$$= \frac{1}{2}$$

Complete: ____ = ____



$$= \frac{1}{2}$$

Complete: ____ = ____



$$= \frac{1}{2}$$

Complete: ____ = ____

Worksheet 3: Compare & Order Fractions

Use $<$, $>$ or $=$. Think about the size of each part.

1. $\frac{1}{4}$ ____ $\frac{3}{4}$

2. $\frac{2}{5}$ ____ $\frac{4}{5}$

3. $\frac{3}{6}$ ____ $\frac{1}{2}$

4. $\frac{2}{3}$ ____ $\frac{2}{4}$

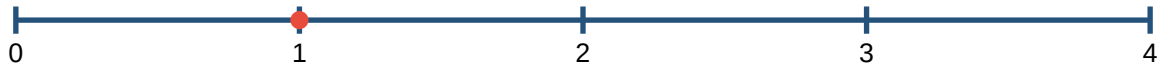
5. Order from smallest to largest: $\frac{1}{4}$, $\frac{3}{4}$, $\frac{2}{4}$

6. Which is greater: $\frac{3}{8}$ or $\frac{5}{8}$?

Worksheet 4: Fractions on Number Lines

Mark or name the fraction shown on each number line.

1. What fraction is marked? _____



2. What fraction is marked? _____



3. What fraction is marked? _____



4. What fraction is marked? _____



Worksheet 5: Fractions of Groups

Find the fraction of each group. Draw or count carefully.

1. What is $\frac{1}{2}$ of 10? _____

2. What is $\frac{1}{4}$ of 12? _____

3. What is $\frac{1}{2}$ of 14? _____

4. What is $\frac{1}{3}$ of 9? _____

5. What is $\frac{1}{4}$ of 16? _____

6. What is $\frac{2}{4}$ of 12? _____

Worksheet 6: Fractions in Real Life

Read, solve and explain your thinking.

1. A pizza has 8 equal slices. Leo eats 3 slices. What fraction did he eat?

2. A box has 12 crayons. $\frac{1}{3}$ are blue. How many blue crayons?

3. Sara has 16 stickers. $\frac{1}{4}$ are stars. How many star stickers?

4. Which is more of the same whole: $\frac{2}{4}$ or $\frac{3}{4}$? Explain.

5. A cake is cut into 4 equal pieces. Two pieces are eaten. What fraction is left?

6. Challenge: Write two fractions that are equal to $\frac{1}{2}$.

Answer Key • Worksheet 1

Answer key

1. Numerator 1; denominator 2
2. Numerator 2; denominator 3
3. Numerator 3; denominator 4
4. Numerator 2; denominator 5
5. Numerator 4; denominator 6
6. Numerator 5; denominator 8

Answer Key • Worksheet 2

Answer key

1. $\frac{2}{4} = \frac{1}{2}$

2. $\frac{1}{2} = \frac{2}{4}$

3. $\frac{3}{6} = \frac{1}{2}$

4. $\frac{1}{2} = \frac{2}{4}$

5. $\frac{2}{4} = \frac{1}{2}$

6. $\frac{4}{8} = \frac{1}{2}$

Answer Key • Worksheet 3

Answer key

1. $<$

2. $<$

3. $=$

4. $>$

5. $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$

6. $\frac{5}{8}$

Answer Key • Worksheet 4

Answer key

1. $\frac{1}{4}$

2. $\frac{3}{4}$

3. $\frac{2}{6}$

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

Answer Key • Worksheet 5

Answer key

1. 5

2. 3

3. 7

4. 3

5. 4

6. 6

Answer Key • Worksheet 6

Answer key

1. $\frac{3}{8}$
2. 4 crayons
3. 4 stickers
4. $\frac{3}{4}$ is greater
5. $\frac{2}{4}$ (or $\frac{1}{2}$)
6. Examples: $\frac{2}{4}$ and $\frac{3}{6}$