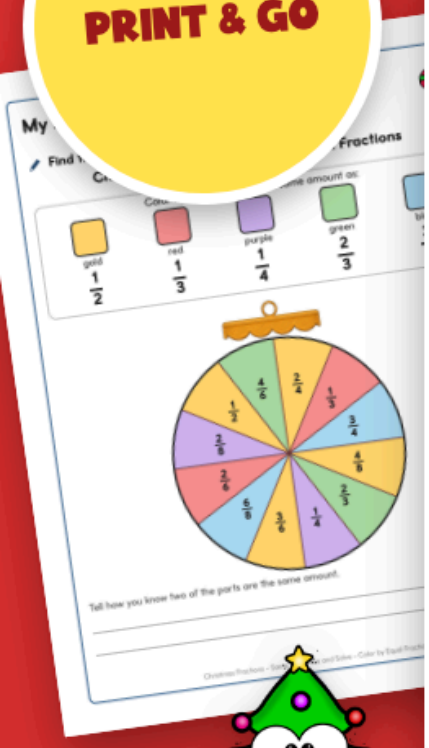
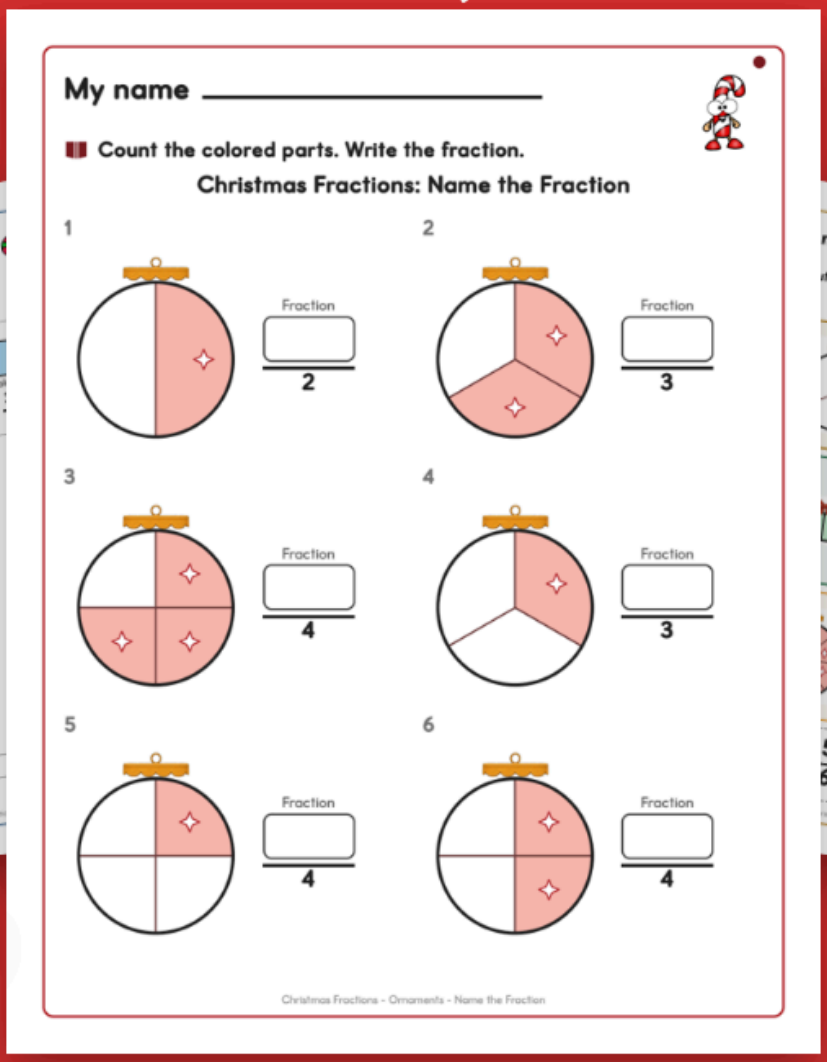
CHRISTMAS FRACTIONS

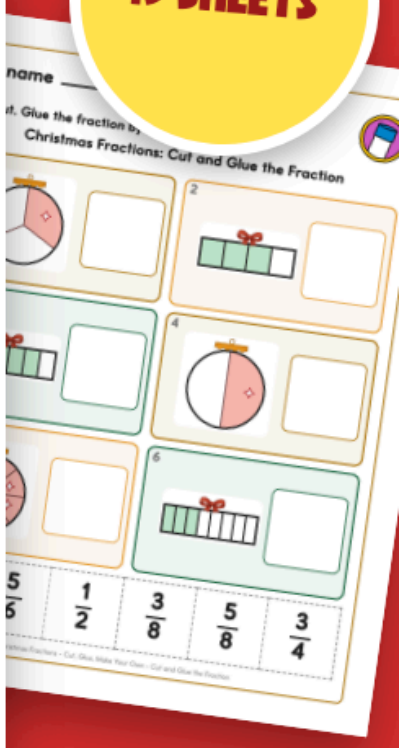
Color, Name and Compare, Grades 2-4

PRINT & GO

19 SHEETS









Bright Path Sped

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One classroom license

- This file is for one classroom: one teacher, one group of students.
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This is a fillable PDF

- Open it in a PDF reader (Adobe Acrobat Reader, Preview, or your browser), click into a box, type, and Save As.
- The name line and every number box are type-in fields. The ornaments, gifts, stockings and trees are printed pictures: print the page and let students color the parts with a crayon or a marker.
- It works offline. No account, no subscription, no internet connection needed after you download it.

Print at 100 percent

Turn off fit to page and shrink to fit so the models stay big enough for small hands to color. Every page prints in color or in black and white. The shaded parts are a light tint, and in black and white they print light gray against white parts, so a child can still tell shaded from plain.

Student work

A filled-in tracker carries a student's name. Keep it in the data folder, and use a first name only on any page that leaves your hands.

Need help?

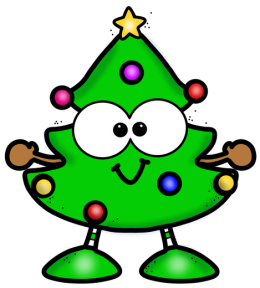
If a box will not behave or a page will not print the way you expect, use Ask a Question on the product page before leaving a review. Every question is read, and a fix to the file ships as a free update: re-download it any time from My Purchases.

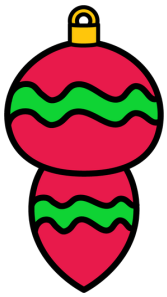
© Bright Path Sped. For single-classroom use by the original purchaser.

PREVIEW

Binder Cover and Spine

Slide this into the front of a binder or a folder. The spine strip is below it; the four divider tabs come before each section (pages 5, 12, 17 and 23).







CHRISTMAS FRACTIONS

color, name and compare equal parts

Name _____

Class or group _____

School year _____

PREVIEW

Christmas Fractions - Bright Path Sped

Spine strip: fold it around the spine of a one-inch binder, or tape it flat to a folder edge.

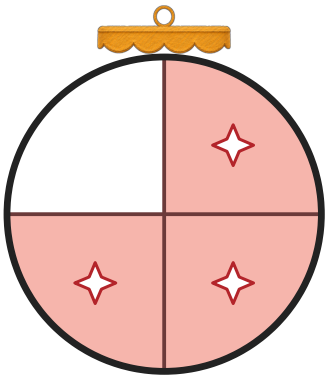
My name _____



Read the examples. Then try one.

Christmas Fractions: Read an Ornament

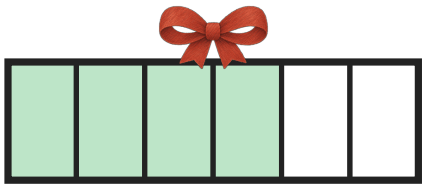
Ornament: 4 equal parts



3 of **4** equal parts are colored.

Fraction: $\frac{3}{4}$ **three fourths**

Gift: 6 equal parts



4 of **6** equal parts are colored.

Fraction: $\frac{4}{6}$ **four sixths**

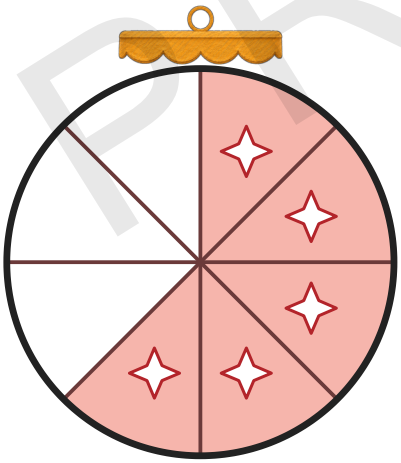
A set: 5 stockings



3 of **5** stockings are red.

Fraction: $\frac{3}{5}$

Your turn. Read this ornament.



How many parts are colored? How many equal parts in all?

$\frac{\square}{\square}$

Top number: colored parts.
Bottom number: all the equal parts.

Words

_____

PREVIEW

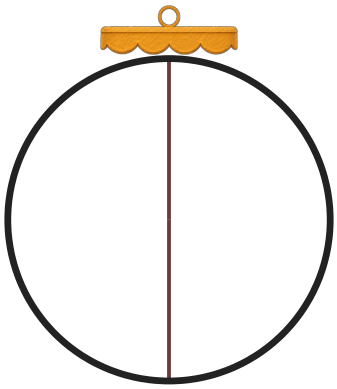
My name _____



Color the parts to match the fraction.

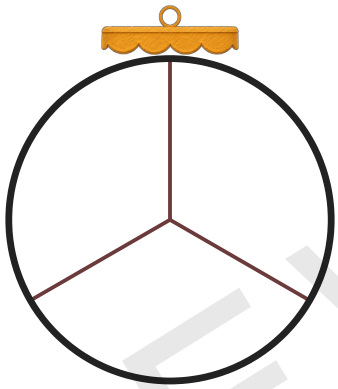
Christmas Fractions: Color the Ornaments

1



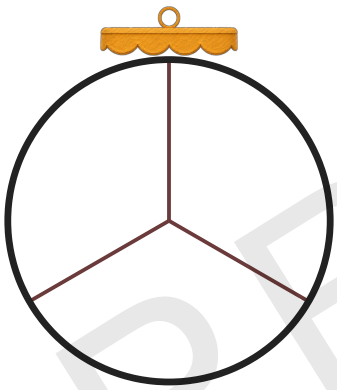
$\frac{1}{2}$

2



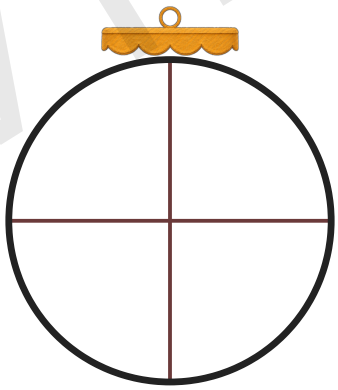
$\frac{1}{3}$

3



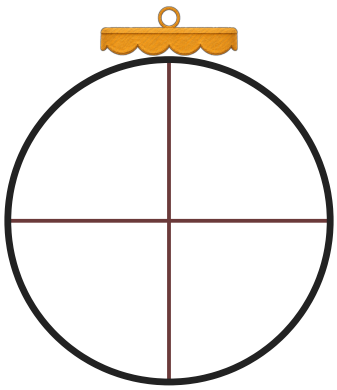
$\frac{2}{3}$

4



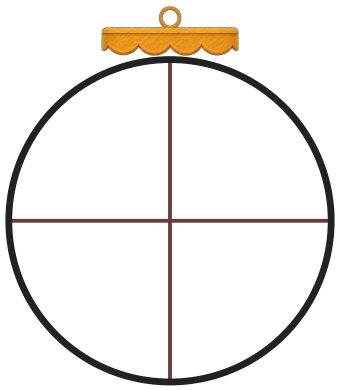
$\frac{1}{4}$

5



$\frac{3}{4}$

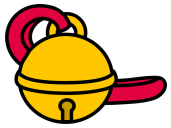
6



$\frac{2}{4}$

PREVIEW

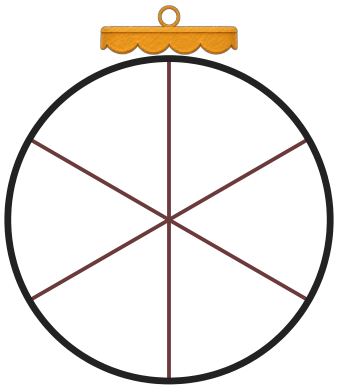
My name _____



Color the parts to match the fraction.

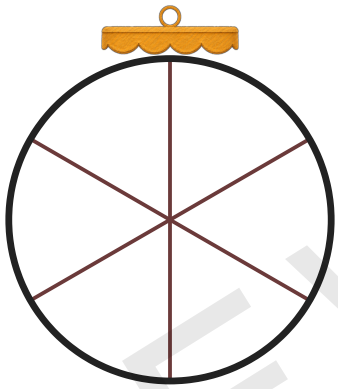
Christmas Fractions: Color Sixths and Eighths

1



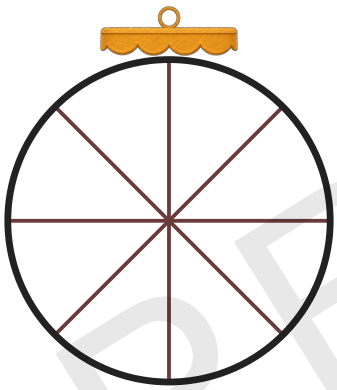
$\frac{1}{6}$

2



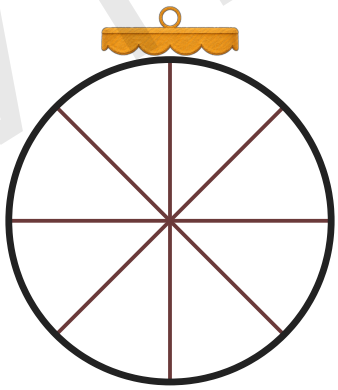
$\frac{5}{6}$

3



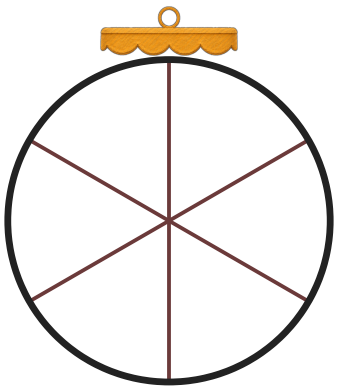
$\frac{3}{8}$

4



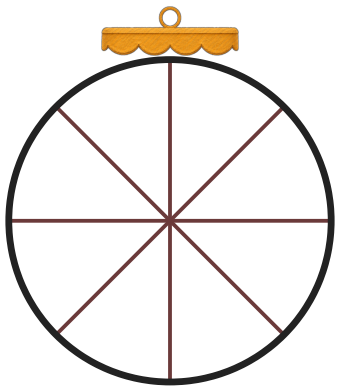
$\frac{5}{8}$

5



$\frac{2}{6}$

6



$\frac{7}{8}$

PREVIEW

Preview · Bright Path Sped

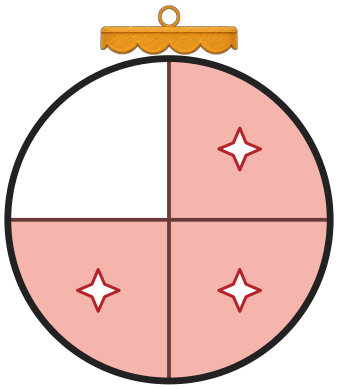
My name _____



Count the colored parts. Write the fraction.

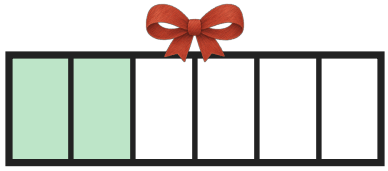
Christmas Fractions: Write Both Numbers

1



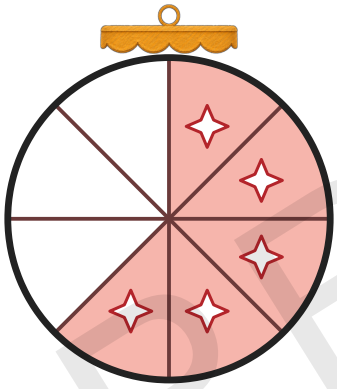
Fraction

2



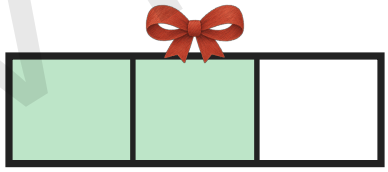
Fraction

3



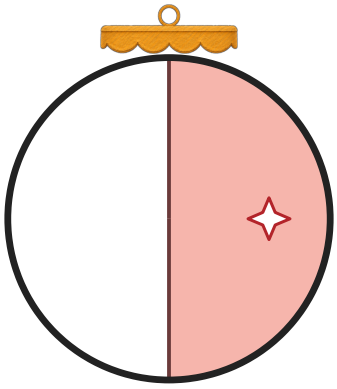
Fraction

4



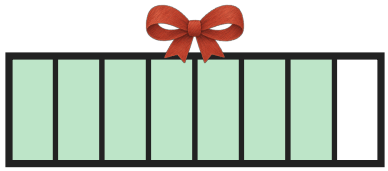
Fraction

5



Fraction

6



Fraction

PREVIEW

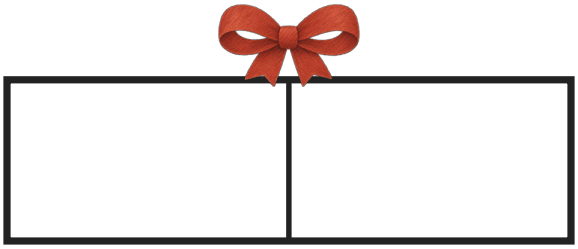
My name _____



Color the parts to match the fraction.

Christmas Fractions: Color the Gifts

1



$\frac{1}{2}$

2



$\frac{2}{3}$

3



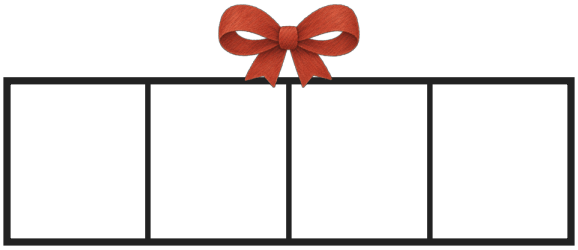
$\frac{3}{4}$

4



$\frac{1}{3}$

5



$\frac{1}{4}$

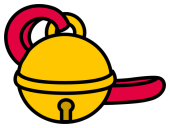
6



$\frac{2}{4}$

PREVIEW

My name _____

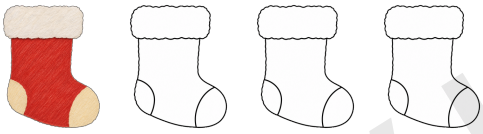


Count the red stockings. Write the fraction.

Christmas Fractions: Stockings in a Set

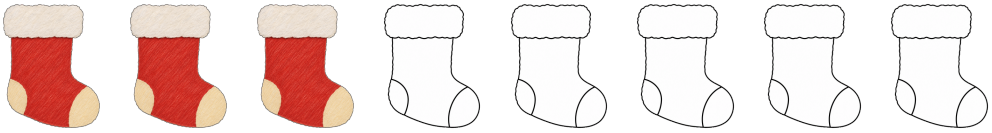
 red stocking  plain stocking

1  $\frac{\square}{\square}$

2  $\frac{\square}{\square}$

3  $\frac{\square}{\square}$

4  $\frac{\square}{\square}$

5  $\frac{\square}{\square}$

PREVIEW

Divider Tab 3 of 4

Slide this sheet in front of the same-amount, compare, color-by and word problem pages.



SAME, COMPARE AND SOLVE

Gifts that show the same amount, comparing two gifts and two ornaments, a color-by-equal-fractions ornament, and four word problems.

Pages 18-22

PREVIEW

My name _____

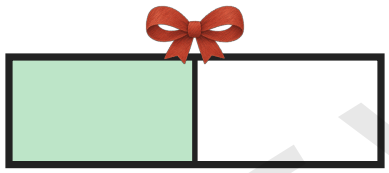


Which gift has more? Write the symbol.

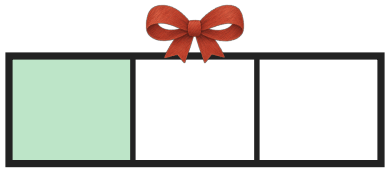
Christmas Fractions: Compare Two Gifts

< less than > greater than = equal to

1 $\frac{2}{8}$  $\frac{5}{8}$

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

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

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

PREVIEW

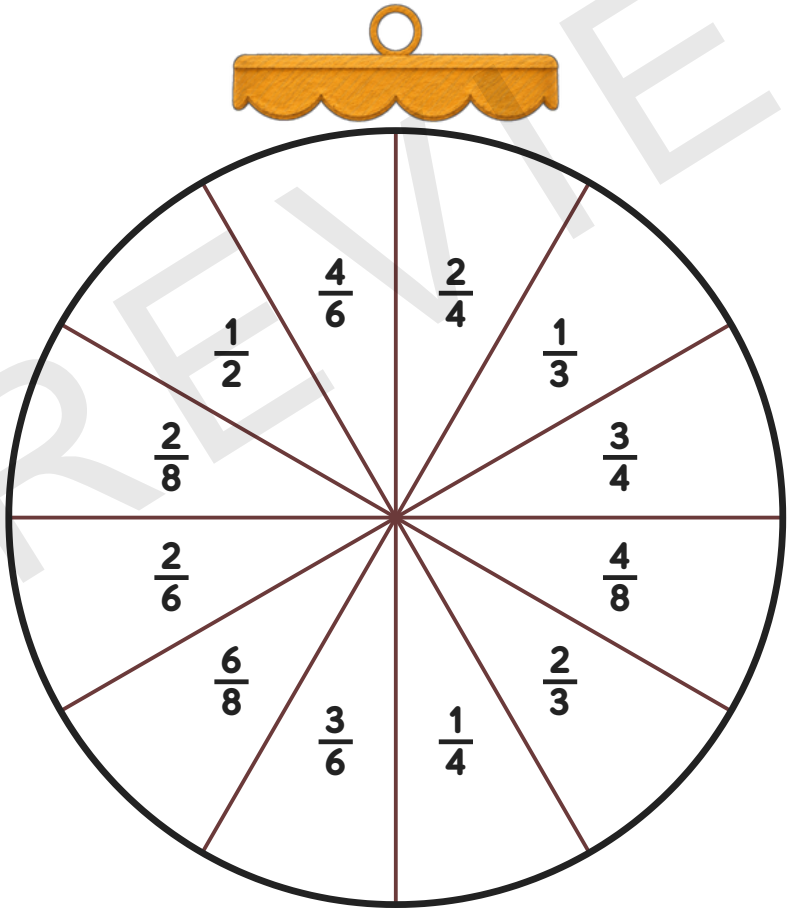
My name _____

Find the twins. Color each part.

Christmas Fractions: Color by Equal Fractions

Color the parts that are the same amount as:

gold	red	purple	green	blue
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{2}{3}$	$\frac{3}{4}$



Tell how you know two of the parts are the same amount.

PREVIEW

Divider Tab 4 of 4

Slide this sheet in front of the cut-and-glue pages, the blank models and the words page.



CUT, GLUE, MAKE YOUR OWN

Cut and glue each fraction by its picture, make your own fractions, and the words to talk about them.

Pages 24-27

PREVIEW

My name _____

Cut. Glue the ornament with the same amount.

Christmas Fractions: Cut and Glue the Ornament

1

Same as $\frac{1}{2}$

2

Same as $\frac{1}{3}$

3

Same as $\frac{3}{4}$

4

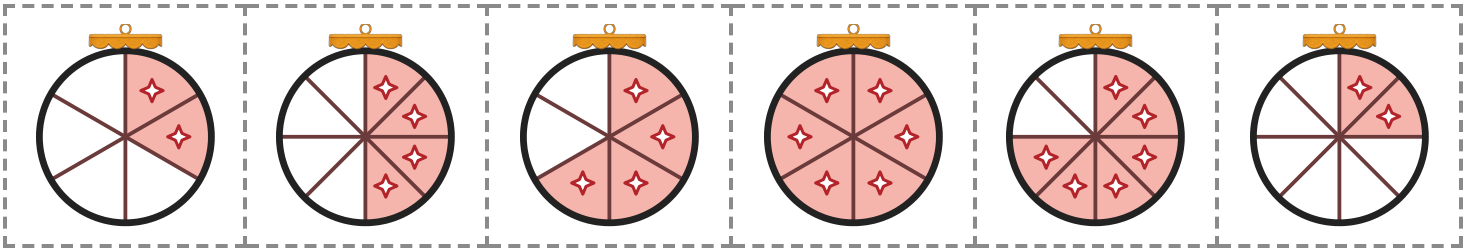
Same as $\frac{2}{3}$

5

Same as $\frac{1}{4}$

6

Same as $\frac{4}{4}$



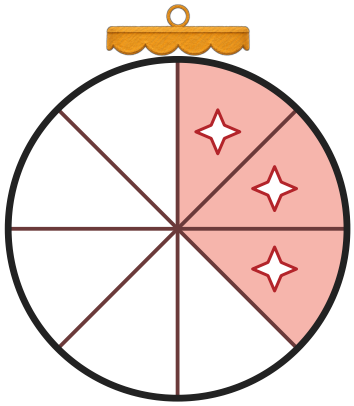
PREVIEW

My name _____



Use these words to talk about fractions.

Christmas Fractions: Words



3 of 8 parts are colored.

Say it: **three eighths**.

Write it: $\frac{3}{8}$

Words to use

half	third	fourth	sixth
eighth	equal parts	whole	fraction
top number	bottom number	greater than	less than

Fill in the sentences about an ornament you colored

My ornament has _____ equal parts.

I colored _____ of the _____ parts.

That fraction is _____ .

_____ is greater than _____ because _____ .

_____ and _____ are the same amount because _____ .

To compare two gifts, I look at _____ .

PREVIEW

Answer Key 2

Each answer is for the problem number on its page. On a set page, the red or ornament count is the top number.

Page 14: Name the Gifts

1) 1 of 6 parts: **1/6**, one sixth
2) 4 of 6 parts: **4/6**, four sixths
3) 3 of 8 parts: **3/8**, three eighths
4) 6 of 8 parts: **6/8**, six eighths
5) 5 of 6 parts: **5/6**, five sixths
6) 7 of 8 parts: **7/8**, seven eighths

Page 15: Stockings in a Set

1) **2/3**: 2 red of 3 stockings
2) **1/4**: 1 red of 4 stockings
3) **3/5**: 3 red of 5 stockings
4) **4/6**: 4 red of 6 stockings
5) **3/8**: 3 red of 8 stockings

Page 16: Trees in a Set

1) with ornaments **3/4**, plain **1/4**
2) with ornaments **2/5**, plain **3/5**
3) with ornaments **4/6**, plain **2/6**
4) with ornaments **5/8**, plain **3/8**

Page 18: Same Amount

1) 1/2 = **2/4**
2) 1/4 = **2/8**
3) 1/3 = **2/6**
4) 2/3 = **4/6**
5) 3/4 = **6/8**

Page 19: Compare Two Gifts

1) 2/8 and 5/8: **less than <**
2) 1/2 and 1/4: **greater than >**
3) 2/6 and 1/3: **equal to =**
4) 1/3 and 1/2: **less than <**

Page 20: Compare and Write

1) 3/4 and 2/3: **greater than >**
2) 4/6 and 3/4: **less than <**
3) 1/2 and 3/8: **greater than >**
4) 4/8 and 3/6: **equal to =**

Checking these pages quickly

- Page 16: the two top numbers always add up to the bottom number, so a child can check by adding.
- Pages 19 and 20: the open side of the symbol faces the greater fraction. Two equal fractions get the equal sign.

PREVIEW

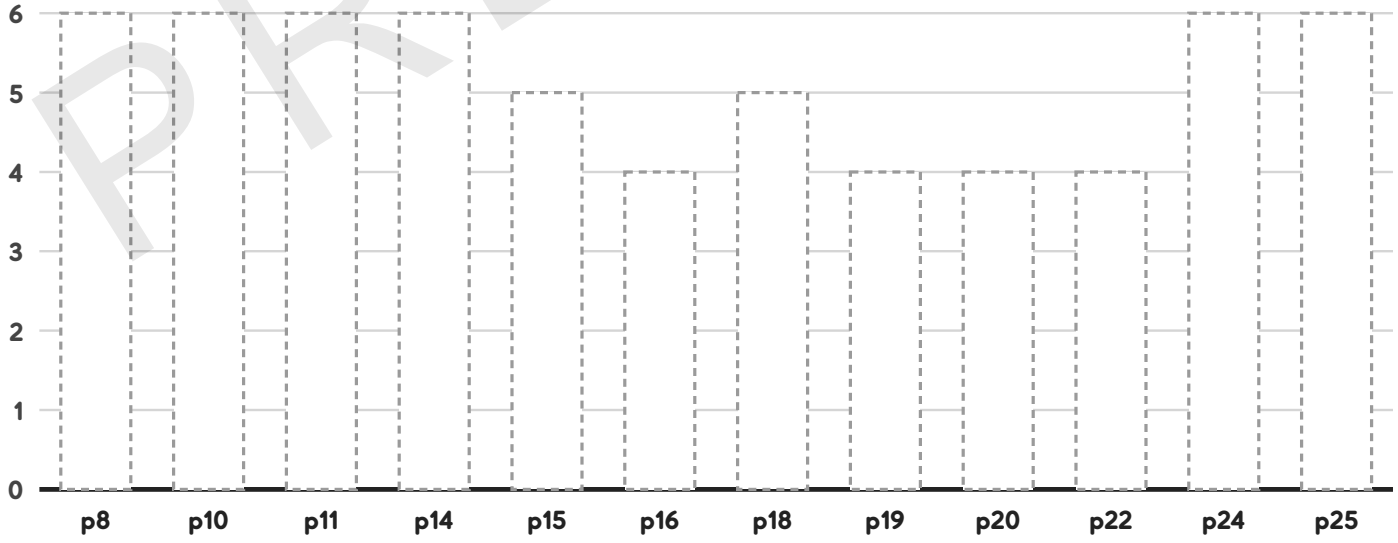
Tracker and Roll-Up

Write the date and how many were right. Then color the column for that sheet. A blank row means not done yet, never wrong. The color-the-parts sheets have a key but no row: any parts the child colors, as long as the count matches.

Student _____ Teacher _____ School year _____

Page	Sheet	Date	Right	Out of	Notes
8	Name the Fraction			6	
10	Name Sixths and Eighths			6	
11	Write Both Numbers			6	
14	Name the Gifts			6	
15	Stockings in a Set			5	
16	Trees in a Set			4	
18	Same Amount			5	
19	Compare Two Gifts			4	
20	Compare and Write			4	
22	Word Problems			4	
24	Cut and Glue the Fraction			6	
25	Cut and Glue the Ornament			6	

Roll-up: color one column for each sheet, up to the number right. The dashed box is the most it can be.



Notes for the team

PREVIEW

Christmas Fractions at Home

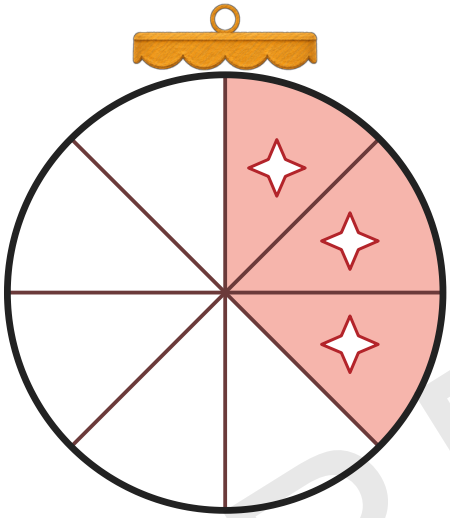
Send this page home with a child, or hand it to a family at a conference.

Student _____ Week of _____

How to help at home, in three steps

- Pick a number of parts to color, such as 3 of the 8. Say it out loud with your child.
- Color that many parts of the ornament. Every part is the same size, so each one is one eighth.
- Count the colored parts and the parts in all, and write them in the boxes. Then read it back.

Our family ornament



Our fraction

_____
_____

In words

_____

_____

Try saying

- "How many parts are colored? How many parts are there in all?"
- "Which gift has more ribbon? How do you know?"

Note from the teacher

Note from home

PREVIEW