

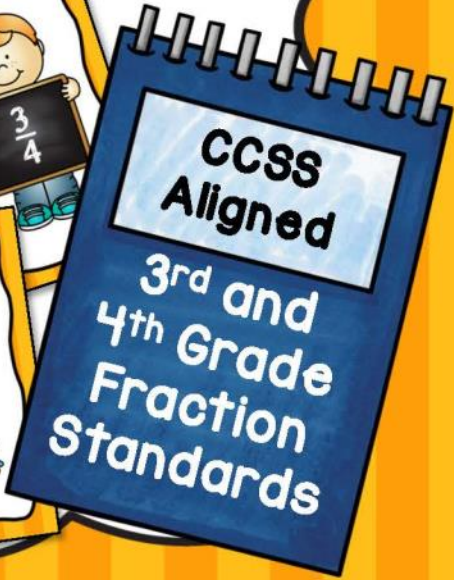
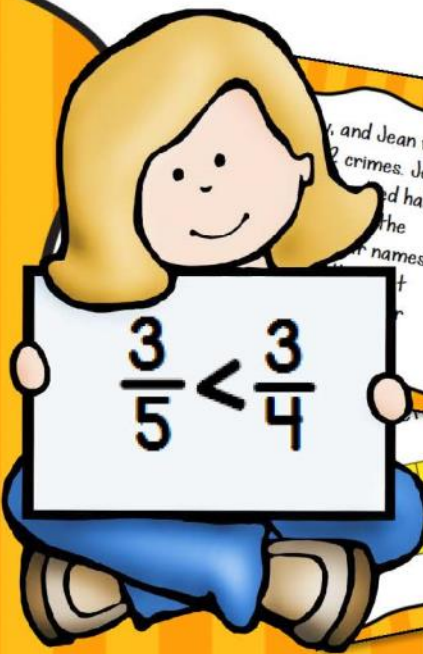
Comparing and Ordering Task Cards Preview

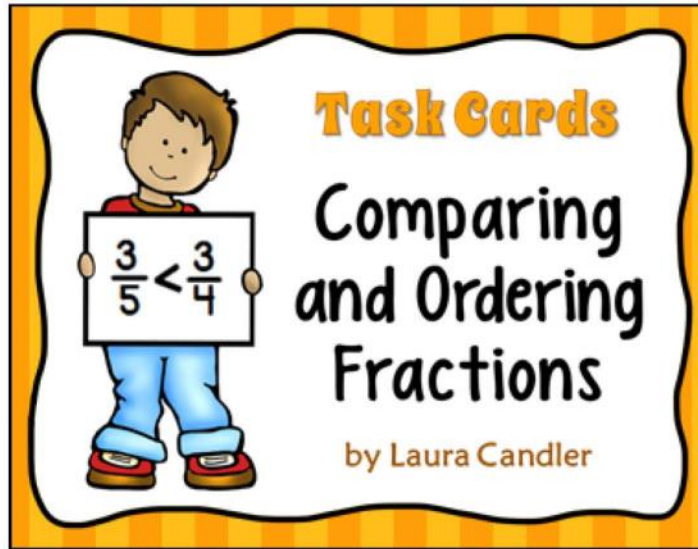


Fraction Fun! Comparing and Ordering Task Cards

32 Task Cards

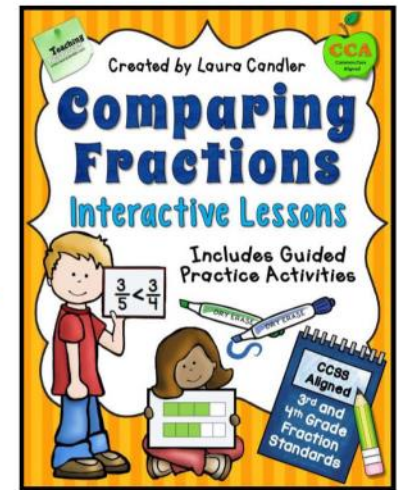
By Laura Candler





What's Included:

- Fraction Task Cards (32 color and 32 B&W)
- 32 Answer Cards
- Single Page Answer Keys
- 2 Types of Recording Forms
- Fraction Task Card Covers



Aligned with 3rd and 4th Grade CCSS

These task cards are the perfect way to have your students practice the skills in Comparing Fractions - Interactive Lessons.

Comparing and Ordering Task Cards includes 32 unique fraction task cards, two types of recording forms, and answers. These cards can be used with a variety of active engagement learning games for partners or teams, in math centers, or even with a whole-class review. One recording page has room for 32 answers, but if that's too many for your class, you can use the recording page with 24 answer spaces. One set is in color, but I also created a black and white set for those who want to conserve ink. These task cards are aligned with the 3rd and 4th grade CCSS, and they can be used for a review in 5th grade. The specific standards covered can be found on page 37. I created this set of task cards to be used for review activities after teaching the lessons in Comparing Fractions - Interactive Lessons, but the cards can be used alone as well.

Printing and Preparing the Cards

Before you print anything, review the packet to decide if you prefer the color or the B&W version and print only the pages you need. Print the task cards on sturdy cardstock or construction paper. If you want to make the cards self-checking, print the answers (pages 12 - 19) on the backs of the task card pages before laminating them. If aligned properly, the answer for each card will appear on the reverse side. Cut the cards apart and store each set in a plastic zippered bag. If you would like to prepare a cover card for each set, cut out and laminate as many cover cards as needed (page 3 or 24). When students bag up the cards, ask them to put the cover on top. This will help them identify which sets of cards they need for a particular activity.

Comparing and Ordering Task Cards Answer Key for Cards 1-32

Answers	Answers	Answers	Answers
1 $\frac{6}{12} = \frac{5}{10}$	9 Bars not the same length	17 Laura	25 Julio's fish
2 Yes, strategies will vary	10 $\frac{5}{8} > \frac{3}{8}$	18 $\frac{3}{4} > \frac{3}{8}$	26 $\frac{5}{6} = \frac{10}{12}$
3 Melody	11 Sammy	19 $\frac{2}{6} < \frac{7}{12}$	27 $\frac{5}{8}$
4 $\frac{3}{4}$	12 $\frac{5}{6}$	20 $\frac{1}{8}$	28 $\frac{3}{6}$
5 $\frac{4}{5} > \frac{4}{10}$	13 $\frac{9}{12}$	21 $\frac{3}{12} = \frac{1}{4}$	29 Benchmark
6 Greater, reasons vary	14 Green	22 $\frac{1}{2}$ bar not divided into equal parts	30 False
7 $\frac{2}{8}$	15 $\frac{1}{3} = \frac{4}{12}$	23 Jill, Jean, Joy	31 $\frac{1}{2}$ bar is divided into 4 parts
8 $\frac{1}{6} = \frac{1}{3} = \frac{3}{4}$	16 True	24 $\frac{2}{3} = \frac{5}{10}$	32 Balance Fraction


32 Task Cards in Both Color and B&W

Includes Fraction Word Problems

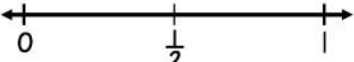
5 Compare using $<$, $>$, or $=$.

$$\frac{4}{5} \quad \frac{4}{10}$$


6 Is $\frac{5}{8}$ greater than, less than, or equal to $\frac{6}{12}$? Explain how you know.



7 Which fraction is closest to the zero benchmark?

$$\frac{2}{3} \quad \frac{2}{4} \quad \frac{2}{8}$$



8 Write these fractions in order from least to greatest.

$$\frac{3}{4} \quad \frac{1}{6} \quad \frac{1}{3}$$


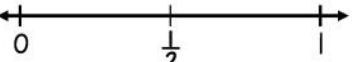
5 Compare using $<$, $>$, or $=$.

$$\frac{4}{5} \quad \frac{4}{10}$$

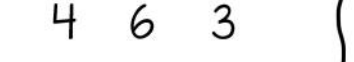
6 Is $\frac{5}{8}$ greater than, less than, or equal to $\frac{6}{12}$? Explain how you know.




7 Which fraction is closest to the zero benchmark?

$$\frac{2}{3} \quad \frac{2}{4} \quad \frac{2}{8}$$


8 Write these fractions in order from least to greatest.

$$\frac{3}{4} \quad \frac{1}{6} \quad \frac{1}{3}$$


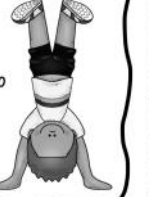
17 Lamont challenged Laura to a handstand contest. Lamont stood on his hands for $\frac{3}{5}$ of a minute, and Laura stayed up for $\frac{3}{4}$ of a minute. The one who stayed up for the longest time won. Who won?



18 Draw fraction bars to compare, and then write the comparison using $<$, $>$, or $=$.

$$\frac{3}{4} \quad \frac{3}{8}$$

17 Lamont challenged Laura to a handstand contest. Lamont stood on his hands for $\frac{3}{5}$ of a minute, and Laura stayed up for $\frac{3}{4}$ of a minute. The one who stayed up for the longest time won. Who won?



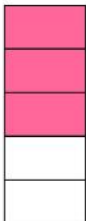
18 Draw fraction bars to compare, and then write the comparison using $<$, $>$, or $=$.

$$\frac{3}{4} \quad \frac{3}{8}$$

19 Compare using $<$, $>$, or $=$.

$$\frac{2}{6} \quad \frac{7}{12}$$

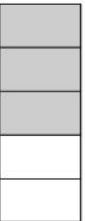
20 Which fraction is less than the shaded part of this rectangle?

$$\frac{4}{8} \quad \frac{2}{3}$$


19 Compare using $<$, $>$, or $=$.


$$\frac{2}{6} \quad \frac{7}{12}$$

20 Which fraction is less than the shaded part of this rectangle?

$$\frac{4}{8} \quad \frac{2}{3}$$



Variety of Skills and Fraction Word Problems

13 Which fraction is equivalent to the fraction on the chalkboard?




$\frac{5}{8}$ $\frac{9}{12}$ $\frac{6}{10}$

14 Ten children picked their favorite balloon color. One-half picked blue, two-fifths chose yellow, and one-tenth of them picked green balloons. Which color was the least popular?



25 Julio and Joe went fishing. Julio's biggest fish weighed a half pound, and Joe's biggest fish weighed $\frac{3}{8}$ of a pound. Whose fish weighed more?




26 Compare using $<$, $>$, or $=$.

$\frac{5}{6}$ $\frac{10}{12}$

15 Which two fractions are equivalent to each other?

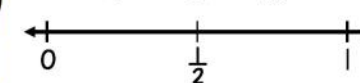
$\frac{1}{3}$ $\frac{6}{8}$ $\frac{4}{12}$ $\frac{4}{10}$

16 True or False? When fractions have the same denominator, the fraction with the largest numerator is the largest fraction. True or false?




27 Which fraction is greater than the $\frac{1}{2}$ benchmark?

$\frac{3}{6}$ $\frac{5}{8}$ $\frac{3}{10}$



28 Which fraction is greater than the fraction on the sale tag?

$\frac{3}{12}$ $\frac{3}{6}$



1 Which fractions below are equivalent to $\frac{1}{2}$?


$\frac{3}{8}$ $\frac{6}{12}$ $\frac{5}{10}$ $\frac{4}{6}$

2 Are these two fractions equivalent? What strategy did you use to compare them?


$\frac{2}{3}$ $\frac{4}{6}$

29 A commonly-known fraction used as a reference point when comparing other fractions is a _____.


A. Number line
B. Benchmark
C. Fraction bar



30 True or False? When two fractions have the same numerator, the fraction with the larger denominator is the larger fraction. True or false?

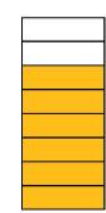


3 Melody and Max threw the same number of snowballs at each other's snow forts. Three-fourths of Melody's snowballs hit Max's fort, and $\frac{3}{10}$ of Max's snowballs hit Melody's fort. Who made more hits?

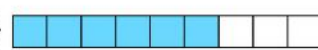


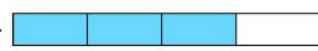
4 Which fraction is equivalent to the shaded part of the rectangle?

$\frac{3}{4}$ $\frac{6}{10}$

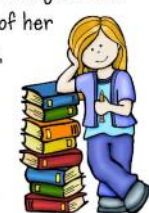


31 What's wrong with these fraction bar comparisons?

$\frac{6}{8}$ 

$\frac{3}{4}$ 

32 Cindy read 10 books during summer vacation. Four-tenths of her books were mysteries, and $\frac{3}{5}$ were science fiction. Did she read more mysteries or more science fiction?



Student Recording Pages and Answer Keys

Choose between 24 and 32 Responses

Penguin Fractions

Comparing and Ordering Answer Recording Page



Name _____

Date _____

	Answers		Answers		Answers		Answers
1		9		17		25	
2		10		18		26	
3		11		19		27	
4		12		20		28	
5		13		21		29	
6		14		22		30	



Comparing and Ordering Task Cards

Answer Key for Cards 1-24



	Answers		Answers		Answers
1	$\frac{6}{12}$ $\frac{5}{10}$	9	Bars are not the same length	17	Laura
2	Yes; strategies will vary	10	$\frac{5}{8} > \frac{3}{8}$	18	$\frac{3}{4} > \frac{3}{8}$
3	Melody	11	Sammy	19	$\frac{2}{6} < \frac{7}{12}$
4	$\frac{3}{4}$	12	$\frac{5}{6}$	20	$\frac{4}{8}$
5	$\frac{4}{5} > \frac{4}{10}$	13	$\frac{9}{12}$	21	$\frac{3}{12}$ $\frac{1}{2}$ $\frac{3}{4}$
6	Greater; reasons will vary	14	Green	22	$\frac{2}{3}$ bar isn't divided into equal parts

Penguin Fractions

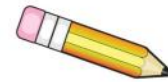
Comparing and Ordering Answer Recording Page



Name _____

Date _____

	Answers		Answers		Answers		Answers
1		9		17		25	
2		10		18		26	
3		11		19		27	
4		12		20		28	
5		13		21		29	
6		14		22		30	
7		15		23		31	
8		16		24		32	



Comparing and Ordering Task Cards

Answer Key for Cards 1-32



	Answers		Answers		Answers		Answers
1	$\frac{6}{12}$ $\frac{5}{10}$	9	Bars not the same length	17	Laura	25	Julio's fish
2	Yes; strategies will vary	10	$\frac{5}{8} > \frac{3}{8}$	18	$\frac{3}{4} > \frac{3}{8}$	26	$\frac{5}{6} = \frac{10}{12}$
3	Melody	11	Sammy	19	$\frac{2}{6} < \frac{7}{12}$	27	$\frac{5}{8}$
4	$\frac{3}{4}$	12	$\frac{5}{6}$	20	$\frac{4}{8}$	28	$\frac{3}{6}$
5	$\frac{4}{5} > \frac{4}{10}$	13	$\frac{9}{12}$	21	$\frac{3}{12}$ $\frac{1}{2}$ $\frac{3}{4}$	29	Benchmark
6	Greater; reasons vary	14	Green	22	$\frac{2}{3}$ bar isn't divided into equal parts	30	False
7	$\frac{2}{8}$	15	$\frac{1}{3}$ $\frac{4}{12}$	23	Jill, Jean, Joy	31	$\frac{6}{8}$ bar is divided into 4 parts
8	$\frac{1}{6}$ $\frac{1}{3}$ $\frac{3}{4}$	16	True	24	$\frac{2}{3} > \frac{5}{10}$	32	Science Fiction