

# COMPARING FRACTIONS GAME SHOW

Fraction Models	Compare Fractions	Compare to $\frac{1}{2}$	Order	Word Problems
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500

COMPARING FRACTIONS  
GAME SHOW

SCOREBOARD

RESET PAGE

4.NF.2



SELF-CHECKING | NO PREP



# WORKING SCOREBOARD

The scoreboard works **ONLY** in the PowerPoint version. Google Slides, unfortunately, does not have the same capabilities so you will need to track the scores on that version.





# INTERACTIVE GAMEBOARD

The point values only disappear after used on the Powerpoint version. Google Slides, unfortunately, does not have the same capabilities so you will need to keep track with the included question tracker.

Fraction Models	Compare Fractions	Compare to $\frac{1}{2}$	Order	Word Problems
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500

**COMPARING FRACTIONS  
GAME SHOW**

SCOREBOARD

RESET PAGE

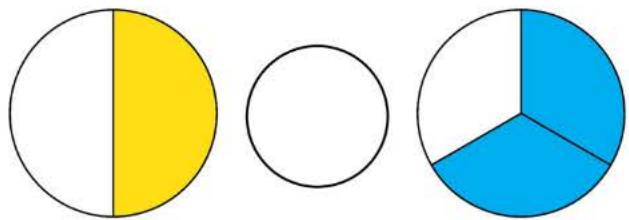


# CATEGORY 1: FRACTIONS MODELS

Students need to compare two fraction models using less than, greater than, equal.

## FRACTION MODELS FOR 100

Write  $<$ ,  $>$ , or  $=$  to complete the expression.



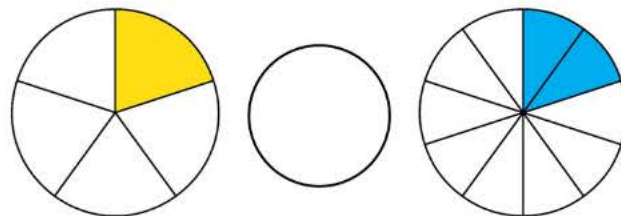
SCOREBOARD

ANSWER

GAME BOARD

## FRACTION MODELS FOR 200

Write  $<$ ,  $>$ , or  $=$  to complete the expression.



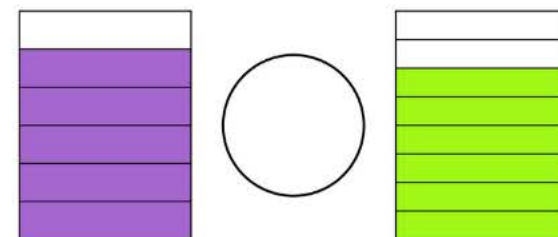
SCOREBOARD

ANSWER

GAME BOARD

## FRACTION MODELS FOR 300

Write  $<$ ,  $>$ , or  $=$  to complete the expression.



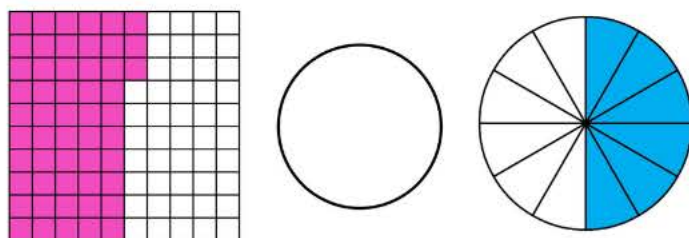
SCOREBOARD

ANSWER

GAME BOARD

## FRACTION MODELS FOR 400

Write  $<$ ,  $>$ , or  $=$  to complete the expression.



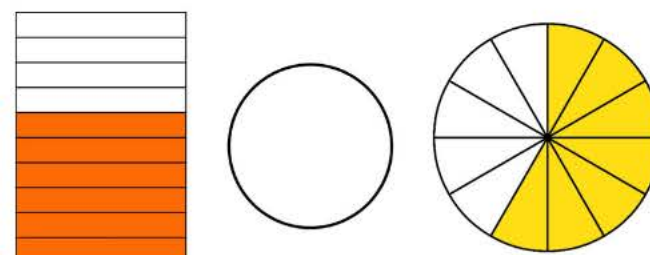
SCOREBOARD

ANSWER

GAME BOARD

## FRACTION MODELS FOR 500

Write  $<$ ,  $>$ , or  $=$  to complete the expression.



SCOREBOARD

ANSWER

GAME BOARD

# CATEGORY 2: COMPARE FRACTIONS

Students need to compare two fractions using less than, greater than, equal.

## COMPARE FRACTIONS FOR 200

Write <, >, or = to complete the expression.

$$\frac{4}{12} \bigcirc \frac{1}{3}$$

SCOREBOARD

ANSWER

GAME BOARD

## COMPARE FRACTIONS FOR 100

Write <, >, or = to complete the expression.

$$\frac{1}{2} \bigcirc \frac{4}{6}$$

SCOREBOARD

ANSWER

GAME BOARD

## COMPARE FRACTIONS FOR 300

Write <, >, or = to complete the expression.

$$\frac{3}{4} \bigcirc \frac{6}{8}$$

SCOREBOARD

ANSWER

GAME BOARD

## COMPARE FRACTIONS FOR 400

Write <, >, or = to complete the expression.

$$\frac{5}{8} \bigcirc \frac{9}{12}$$

SCOREBOARD

ANSWER

GAME BOARD

## COMPARE FRACTIONS FOR 500

Write <, >, or = to complete the expression.

$$\frac{37}{100} \bigcirc \frac{3}{10}$$

SCOREBOARD

ANSWER

GAME BOARD





# CATEGORY 3: COMPARE TO 1/2

Students need to determine if a given fraction is less than, greater than, or equal to one half.

## COMPARE TO $\frac{1}{2}$ FOR 100

Is the fraction less than, greater than, or equal to  $\frac{1}{2}$ ?


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




SCOREBOARD

ANSWER

GAME BOARD

## COMPARE TO $\frac{1}{2}$ FOR 200

Is the fraction less than, greater than, or equal to  $\frac{1}{2}$ ?


$$\frac{4}{10}$$


SCOREBOARD

ANSWER

GAME BOARD

## COMPARE TO $\frac{1}{2}$ FOR 300

Is the fraction less than, greater than, or equal to  $\frac{1}{2}$ ?


$$\frac{5}{8}$$




SCOREBOARD

ANSWER

GAME BOARD

## COMPARE TO $\frac{1}{2}$ FOR 400

Is the fraction less than, greater than, or equal to  $\frac{1}{2}$ ?


$$\frac{7}{12}$$


SCOREBOARD

ANSWER

GAME BOARD

## COMPARE TO $\frac{1}{2}$ FOR 500

Is the fraction less than, greater than, or equal to  $\frac{1}{2}$ ?


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


SCOREBOARD

ANSWER

GAME BOARD

# CATEGORY 4: ORDER

Students need to order the fractions according to the directions.

## ORDER FOR 100

Order the fractions from greatest to least.

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

SCOREBOARD

ANSWER

GAME BOARD

## ORDER FOR 200

Order the fractions from least to greatest.

$$\frac{7}{8}, \frac{22}{100}, \frac{9}{10}, \frac{4}{5}$$

SCOREBOARD

ANSWER

GAME BOARD

## ORDER FOR 300

Order the fractions from least to greatest.

$$\frac{5}{6}, \frac{3}{10}, \frac{5}{12}, \frac{2}{3}$$

SCOREBOARD

ANSWER

GAME BOARD

## ORDER FOR 400

Order the fractions from greatest to least.

$$\frac{75}{100}, \frac{2}{4}, \frac{1}{3}, \frac{7}{12}$$

SCOREBOARD

ANSWER

GAME BOARD

## ORDER FOR 500

Order the fractions from greatest to least.

$$\frac{8}{100}, \frac{1}{10}, \frac{4}{12}, \frac{3}{6}$$

SCOREBOARD

ANSWER

GAME BOARD



# CATEGORY 5: WORD PROBLEMS

Students are given a variety of word problems where they need to compare or order fractions.

## WORD PROBLEMS FOR 100

Dani took the car to work this morning and saw that the gas tank was half full. His sister borrowed the car, followed by his brother. When his brother returned the car, he told Dani that the gas tank was now  $\frac{7}{8}$  full. Is there more or less gas in the tank now than when Dani drove the car into work in the morning?



SCOREBOARD

ANSWER

GAME BOARD

## WORD PROBLEMS FOR 200

Charlize is judging a pie eating contest. The winner is the one with the least amount of pie left in their enormous pie tin. There are 4 contestants.

Contestant One had  $\frac{7}{8}$  of his pie left, Contestant Two had  $\frac{4}{12}$  of her pie left, Contestant Three had  $\frac{2}{10}$  of the pie left, and Contestant Four had  $\frac{3}{5}$  of the pie left. Order the pies from the least amount left to the most left to figure out how each contestant did.



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ANSWER

GAME BOARD

## WORD PROBLEMS FOR 300

Amelia, Enzo, and Jade are having a coloring contest. They're racing as fast as they can to color in their picture the most. When the time is up, they put down their crayons. Amelia colored in  $\frac{7}{10}$  of her picture. Enzo colored in  $\frac{4}{5}$  of his picture. Jade colored in  $\frac{10}{12}$  of her picture. Who colored in the most of their picture?



SCOREBOARD

ANSWER

GAME BOARD

## WORD PROBLEMS FOR 400

Anna is listening to music and is trying to figure out who the artist is and which song they're singing before the end of the song. All the songs she's listening to are the exact same length. For Song One, she figured out the answer when she had listened to  $\frac{6}{12}$  of the song. For Song Two, she listened through  $\frac{7}{8}$  of the song before figuring out the answer. For Song Three, it took  $\frac{4}{8}$  of the song before she remembered the answer. For Song Four, she listened through  $\frac{2}{10}$  of the song before giving her answer. Of all the songs, which two songs took her the exact same amount of time to figure out the answer?



SCOREBOARD

ANSWER

GAME BOARD

## WORD PROBLEMS FOR 500

Lena is trying to order the animals on the farm from greatest number of animals to least number of animals.  $\frac{15}{100}$  of the animals are sheep.  $\frac{3}{12}$  of the animals are horses.  $\frac{2}{10}$  of the animals are chickens.  $\frac{2}{5}$  of the animals are cows. Order the animals on the farm from greatest to least.



SCOREBOARD

ANSWER

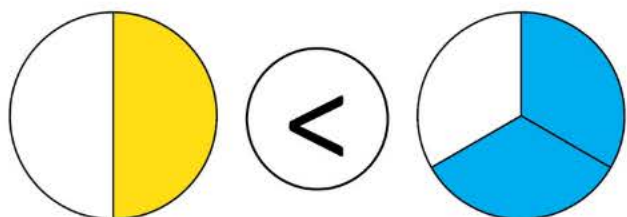
GAME BOARD



# ANSWER SLIDES BUILT IN

Questions are all linked to their corresponding answer slides in both versions.

## FRACTION MODELS FOR 100



SCOREBOARD

GAME BOARD

## COMPARE FRACTIONS FOR 200

$$\frac{4}{12} = \frac{1}{3}$$

SCOREBOARD

GAME BOARD

## COMPARE TO $\frac{1}{2}$ FOR 300

$\frac{5}{8}$  is **greater**  
**than**  $\frac{1}{2}$

SCOREBOARD

GAME BOARD

## ORDER FOR 400

$$\frac{75}{100}, \frac{7}{12}, \frac{2}{4}, \frac{1}{3}$$

SCOREBOARD

GAME BOARD

## WORD PROBLEMS FOR 500

Cows ( $\frac{2}{5}$ ), horses ( $\frac{3}{12}$ ),  
chickens ( $\frac{2}{10}$ ), sheep ( $\frac{15}{100}$ )



SCOREBOARD

GAME BOARD



# INCLUDES:

- ✓ POWERPOINT + GOOGLE SLIDES™
- ✓ INTERACTIVE & LINKED FOR EASY GAMEPLAY
- ✓ ANSWER KEY BUILT INTO GAME
- ✓ ENGAGING AND SUPER FUN
- ✓ REVIEW OF KEY CONTENT AND SKILLS
- ✓ TEACHER MANUAL
- ✓ EMAIL SUPPORT

**STUDENTS  
WILL BE BEGGING  
TO PLAY!**





# Just Play-No Prep

**JUST OPEN THE  
GAME AND PLAY!  
PERFECT FOR WHOLE GROUP  
OR STATION WORK!**

## ORDER FOR 200

Order the fractions from least to greatest.

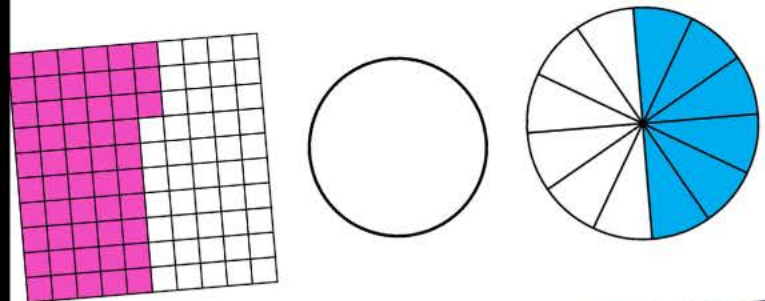
$$\frac{7}{8}, \frac{22}{100}, \frac{9}{10}, \frac{4}{5}$$

## WORD PROBLEMS FOR 300

Amelia, Enzo, and Jade are having a coloring contest. They're racing as fast as they can to color in their picture the most. When the time is up, they put down their crayons. Amelia colored in  $\frac{7}{10}$  of her picture. Enzo colored in  $\frac{4}{5}$  of her picture. Jade colored in  $\frac{10}{12}$  of her picture. Who colored in the most of their picture?

## FRACTION MODELS FOR 400

Write  $<$ ,  $>$ , or  $=$  to complete the expression.



"MY STUDENTS LOVED THIS GAME! IT WAS A GREAT WAY FOR US TO TALK ABOUT MAIN IDEA AND GET THEM THINKING ABOUT IT. THEY HAD FUN WITH IT AND WERE VERY INTERESTED IN EACH TEXT. IT WAS ALSO EASY TO FIGURE OUT AND USE IN CLASS."



"THIS RESOURCE WAS AMAZING! MY STUDENTS ABSOLUTELY LOVED WHEN I WOULD PLAY THIS WITH THEM, TO THE POINT THEY STARTED ASKING ME TO PLAY IT!"