

# DIVIDE UNIT FRACTIONS GAME SHOW

PICTORIAL	COMPUTATION	MODELS	WORD PROBLEMS	MIXED BAG
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

DIVIDE FRACTIONS **GAME SHOW** 

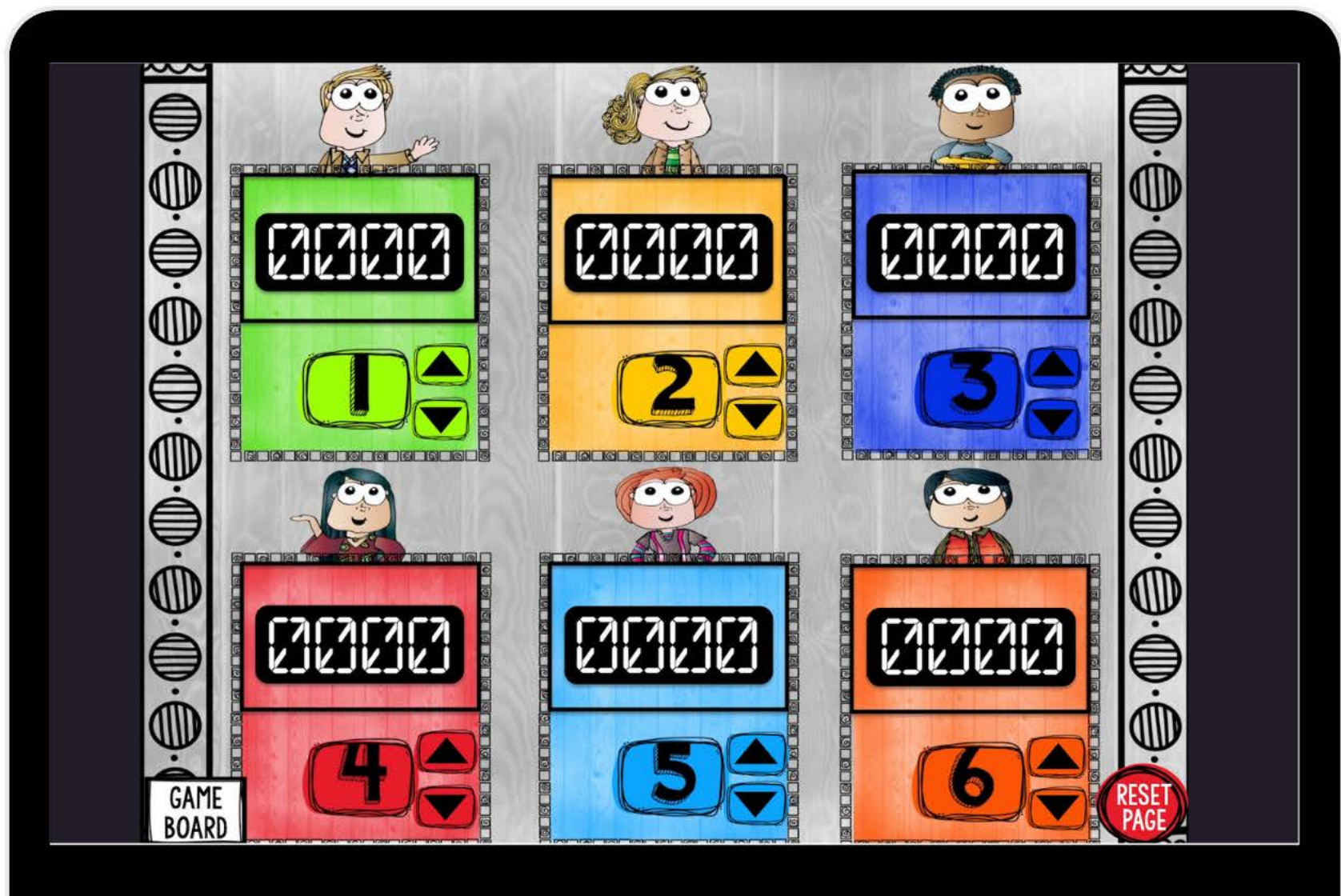
5.NF.7



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.

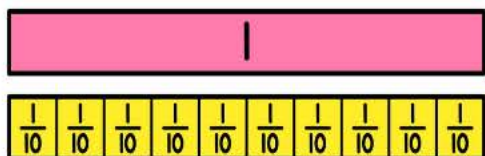
PICTORIAL	COMPUTATION	MODELS	WORD PROBLEMS	MIXED BAG
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500

**DIVIDE FRACTIONS** **GAME SHOW** [RESET PAGE](#)

# CATEGORY 1: PICTORIAL

Students are given a variety of unit fraction problems with visuals and they must divide to solve.

Find the quotient.



$$1 \div \frac{1}{10} =$$

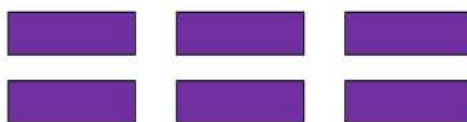
PICTORIAL FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.



$$6 \div \frac{1}{4} =$$

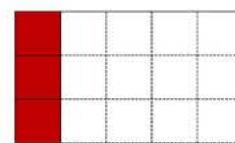
PICTORIAL FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.



$$\frac{1}{5} \div 3 =$$

PICTORIAL FOR 300

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.



$$2 \div \frac{1}{6} =$$

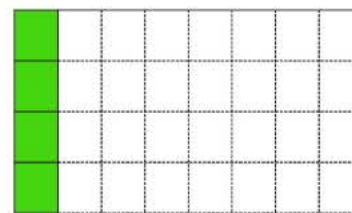
PICTORIAL FOR 400

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.



$$\frac{1}{8} \div 4 =$$

PICTORIAL FOR 500

SCOREBOARD

ANSWER

GAME BOARD

# CATEGORY 2: COMPUTATION

Students are given a variety of unit fraction computation problems that they must solve.

Find the quotient.

$$\frac{1}{3} \div 5$$

COMPUTATION FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.

$$7 \div \frac{1}{2}$$

COMPUTATION FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.

$$\frac{1}{7} \div 8$$

COMPUTATION FOR 300

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.

$$9 \div \frac{1}{9}$$

COMPUTATION FOR 400

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.

$$\frac{1}{11} \div 7$$

COMPUTATION FOR 500

SCOREBOARD

ANSWER

GAME BOARD

# CATEGORY 3: MODELS

Students are given a variety of fractional division problems where they need to draw a model and then divide to solve.

Draw a model to find the quotient.

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



MODELS FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Draw a model to find the quotient.

$$3 \div \frac{1}{5}$$



MODELS FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Draw a model to find the quotient.

$$\frac{1}{6} \div 9$$



MODELS FOR 300

SCOREBOARD

ANSWER

GAME BOARD

Draw a model to find the quotient.

$$5 \div \frac{1}{7}$$



MODELS FOR 400

SCOREBOARD

ANSWER

GAME BOARD

Draw a model to find the quotient.

$$\frac{1}{9} \div 10$$



MODELS FOR 500

SCOREBOARD

ANSWER

GAME BOARD

# CATEGORY 4: WORD PROBLEMS

Students are given a variety of unit fraction word problems they must read and solve.

Solve the word problem below.

Peter and 2 friends share  $\frac{1}{2}$  of a pizza. If each person gets the same amount, how much of the whole pizza did they each get?

WORD PROBLEMS FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Solve the word problem below.

Bentley has 8 cupcakes. He cuts each cupcake into thirds. How many one-third sized cupcake pieces does Bentley have?



WORD PROBLEMS FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Solve the word problem below.

Kendra has 4 pounds of ground beef to make burgers for the BBQ. How many one-fourth pound burgers can she make?



WORD PROBLEMS FOR 300

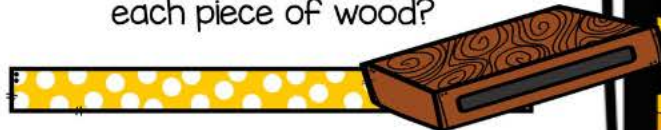
SCOREBOARD

ANSWER

GAME BOARD

Solve the word problem below.

Liam has a piece of wood that is  $\frac{1}{4}$  of a meter long. He cuts the wood into 8 equal pieces. How much of a meter is each piece of wood?



WORD PROBLEMS FOR 400

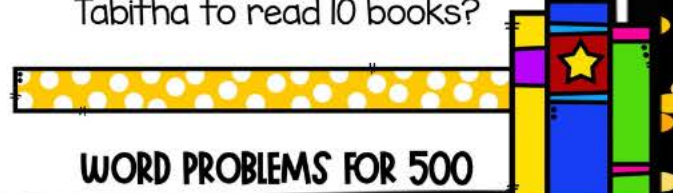
SCOREBOARD

ANSWER

GAME BOARD

Solve the word problem below.

Tabitha reads  $\frac{1}{8}$  of a book each day. She needs to read 10 books this school year. How many days would it take Tabitha to read 10 books?



WORD PROBLEMS FOR 500

SCOREBOARD

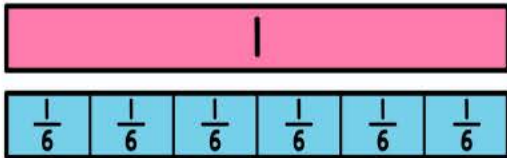
ANSWER

GAME BOARD

# CATEGORY 5: MIXED BAG

Students are given a variety of questions from all of the other categories.

Find the quotient.



$$1 \div \frac{1}{6} =$$

MIXED BAG FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Draw a model to find the quotient.

$$\frac{1}{12} \div 6$$



MIXED BAG FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Find the quotient.

$$11 \div \frac{1}{5}$$



MIXED BAG FOR 300

SCOREBOARD

ANSWER

GAME BOARD

Solve the word problem below.

Shelby has  $\frac{1}{2}$  pound of trail mix that she will divide evenly into 4 bags. How much of a pound of trail mix is in each bag?



MIXED BAG FOR 400

SCOREBOARD

ANSWER

GAME BOARD

Solve the word problem below.

Benny has 7 fruit bars. He cuts them into thirds. How many one-third sized bar pieces does he have now?



MIXED BAG FOR 500

SCOREBOARD

ANSWER

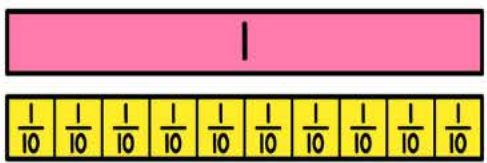
GAME BOARD



# ANSWER SLIDES BUILT IN

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

Find the quotient.



10

PICTORIAL FOR 100

SCOREBOARD GAME BOARD

Find the quotient.

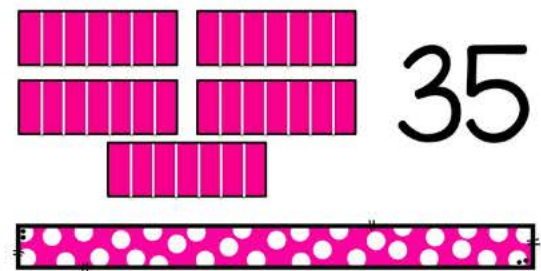
14



COMPUTATION FOR 200

SCOREBOARD GAME BOARD

Draw a model to find the quotient.




35

MODELS FOR 400

SCOREBOARD GAME BOARD

Solve the word problem below.

$\frac{1}{32}$  of a meter



WORD PROBLEMS FOR 400

SCOREBOARD GAME BOARD

Solve the word problem below.

21 pieces of fruit bar



MIXED BAG FOR 500

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

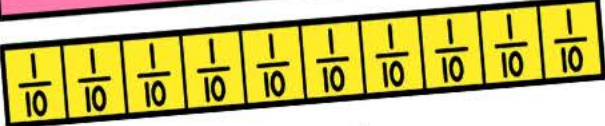
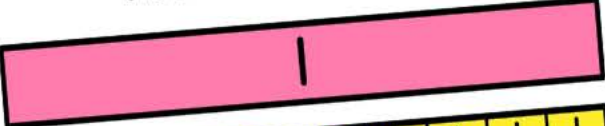
**STUDENTS  
WILL BE BEGGING  
TO PLAY!**



# Just Play-NO Prep

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

Find the quotient.


$$1 \div \frac{1}{10} =$$


PICTORIAL FOR 100

ANSWER

GAME BOARD

Solve the word problem below.

Liam has a piece of wood that is  $\frac{1}{4}$  of a meter long. He cuts the wood into 8 equal pieces. How much of a meter is each piece of wood?




WORD PROBLEMS FOR 400

ANSWER

GAME BOARD

Solve the word problem below.

Shelby has  $\frac{1}{2}$  pound of trail mix that she will divide evenly into 4 bags. How much of a pound of trail mix is in each bag?



MIXED BAG FOR 400

ANSWER

GAME BOARD



"THIS WAS A GREAT REVIEW GAME RIGHT BEFORE OUR TEST. THE STUDENTS LOVED HOW INTERACTIVE THE GAME WAS AND THAT YOU COULD ACTUALLY CHANGE THE POINTS & THAT THE CATEGORIES WENT AWAY AFTER ANSWERING! THANK YOU!"



"MY STUDENTS LOVED PLAYING THIS GAME! IT WAS A GREAT REVIEW RIGHT BEFORE THEIR TEST AND THEY HAD SO MUCH FUN! I AM GOING TO PURCHASE THE REST IN THIS BUNDLE!"