

DECIMAL PLACE VALUE GAME SHOW

Identify Place Value	Standard Form	Expanded Form	Number Name	Compare & Order
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

DECIMAL PLACE VALUE **GAME SHOW** 

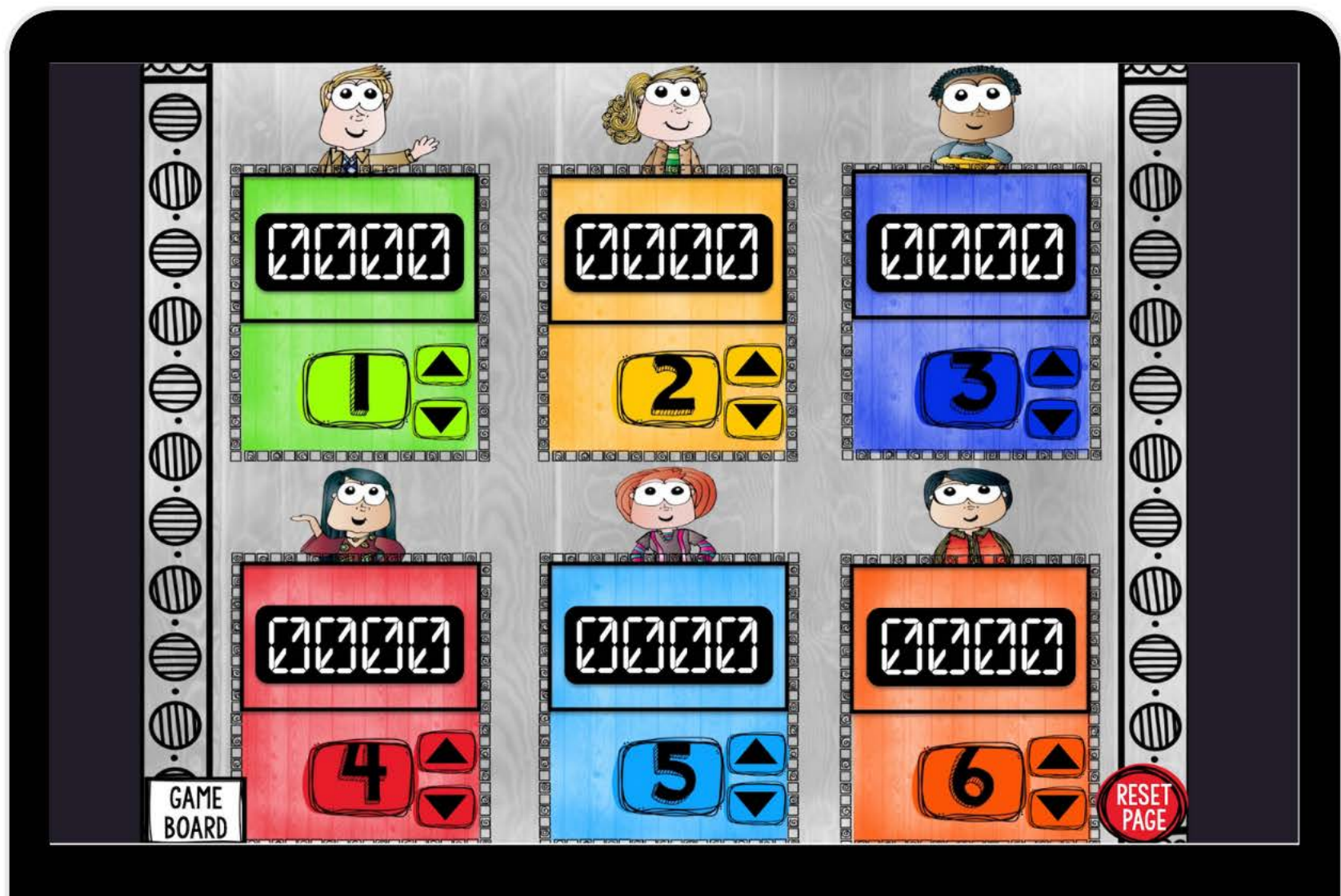
5.NBT.3+5.NBT.4



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.

Identify Place value	Standard Form	Expanded Form	Number Name	Compare & Order
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

DECIMAL PLACE VALUE GAME SHOW 

CATEGORY 1: IDENTIFY

Students are given questions where they need to identify the place or value of a digit in a decimal.

100
Identify the place of
the underlined digit.

25.235

Identify Place Value 100

scoreboard answer game board

200
Identify the place of
the underlined digit.

695.374

Identify Place Value 200

scoreboard answer game board

300
Identify the value of
the underlined digit.

54.859

Identify Place Value 300

scoreboard answer game board

400
Identify the value of
the underlined digit.

63.523

Identify Place Value 400

scoreboard answer game board

500
Which digit is in the
thousandths place?

1,596.248

Identify Place Value 500

scoreboard answer game board

CATEGORY 2: STANDARD FORM

Students are given decimals in word or expanded form and they need to convert the decimal to standard form.

100
Write the following
number in standard form.
Five and three
tenths



Standard Form 100

scoreboard | Answer | Game board

200
Write the following
number in standard form.
 $3 + 0.4 + 0.08 + 0.005$
OR $(3 \times 1) + (4 \times 1/10) +$
 $(8 \times 1/100) + (5 \times 1/1000)$



Standard Form 200

scoreboard | Answer | Game board

300
Write the following
number in standard form.
Sixteen and fifty-
nine thousandths



Standard Form 300

scoreboard | Answer | Game board

400
Write the following
number in standard form.
 $10 + 2 + 0.8 + 0.007$
OR $(1 \times 10) + (2 \times 1) +$
 $(8 \times 1/10) + (7 \times 1/1000)$



Standard Form 400

scoreboard | Answer | Game board

500
Jeffery ran around the track
in fifteen and four hundred
seventy-nine thousandth
seconds. Write how long it
took Jeffery to run around
the track in standard form.



Standard Form 500

scoreboard | Answer | Game board

CATEGORY 3: EXPANDED FORM

Students are given decimals in word or standard form and they need to convert the decimal to expanded form.

100
Write the following number
in expanded form.

5.36

●●●●●●●●●●

Expanded Form 100

scoreboard | Answer | Game board

200
Write the following number
in expanded form.

Two and three
hundredths

●●●●●●●●●●

Expanded Form 200

scoreboard | Answer | Game board

300
Write the following number
in expanded form.

1.628

●●●●●●●●●●

Expanded Form 300

scoreboard | Answer | Game board

400
Write the following number
in expanded form.

One hundred nine
thousandths

●●●●●●●●●●

Expanded Form 400

scoreboard | Answer | Game board

500
Paula's parents just got her
a baby Chihuahua puppy. It
weighs 4.84 pounds. Write
the weight of the puppy in
expanded form.

●●●●●●●●●●

Expanded Form 500

scoreboard | Answer | Game board

CATEGORY 4: NUMBER NAME

Students are given decimals in standard form and they need to convert the decimal to its number name or word form.

100
Write the number name.

5.5



Number Names 100

scoreboard

Answer

Game board

200
Write the number name.

0.32



Number Names 200

scoreboard

Answer

Game board

300
Write the number name.

0.25



Number Names 300

scoreboard

Answer

Game board

400
Write the number name.

6.007



Number Names 400

scoreboard

Answer

Game board

500
In science class, Natalie weighed the apple from her lunch. The apple weighed 0.335 pounds. Write the number name for the weight of the apple.



Number Names 500

scoreboard

Answer

Game board

CATEGORY 5: COMPARE & ORDER

Students are given two or more decimals and they need to compare them or put them in order.

100

compare the numbers
using $<$, $>$, or $=$.

0.540 \bigcirc 0.54



compare & order 100

scoreboard

Answer

Game board

400

Put the numbers in order
from greatest to least.

0.21; 0.216; 0.201



compare & order 400

scoreboard

Answer

Game board

300

Put the numbers in order
from least to greatest.

1.25; 0.125; 1.235



compare & order 300

scoreboard

Answer

Game board

200

compare the numbers
using $<$, $>$, or $=$.

2.508 \bigcirc 2.56



compare & order 200

scoreboard

Answer

Game board

500

Henry, Adam, and Mike all swam
100m in the swim meet. Henry had
a time of 1.685 minutes. Adam's
time was 1.865 minutes and Mike's
time was 1.985 minutes. Put the
boy's names in order from fastest
to slowest times.



compare & order 500

scoreboard

Answer

Game board

ANSWER SLIDES BUILT IN

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

100
Answer:
hundredths

●●●●●●●●●●●●●●●●

Identify Place Value 100

scoreboard | Game board

200
Answer:
3.485

●●●●●●●●●●●●●●●●

Standard Form 200

scoreboard | Game board

200
Answer:
2 + 0.03
OR $(2 \times 1) + (3 \times 1/100)$

●●●●●●●●●●●●●●●●

Expanded Form 200

scoreboard | Game board

400
Answer:
Six and seven
thousandths

●●●●●●●●●●●●●●●●

Number Names 400

scoreboard | Game board

500
Answer:
Henry, Adam, Mike

●●●●●●●●●●●●●●●●

Compare & Order 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

300
Identify the value of
the underlined digit.

54.859

Identify place value 300

Game board

100
Write the following
number in standard form.
Five and three
tenths

Standard Form 100

200
compare the numbers
using $<$, $>$, or $=$.

2.508 \bigcirc 2.56

compare & order 200

Game board

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



"MY STUDENTS LOVED THIS GAME AND I WAS ABLE TO USE IT WITH MY IN-PERSON AND VIRTUAL STUDENTS. THEY WORKED WELL IN THEIR GROUPS AND WERE ABLE TO SHOW WHAT THEY KNEW ABOUT THE CONCEPTS. THEY ARE BEGGING FOR ANOTHER JUST LIKE THIS GAME."



"THIS PRODUCT WAS PERFECT FOR DECIMAL REVIEW. I LOVE THAT IT IS A GAME SHOW BECAUSE IT MAKES MATH SO MUCH MORE FUN COMPARED TO REVIEWING WITH A TYPICAL WORKSHEET. I USE THIS FOR INSTRUCTION, REVIEW, AND FOR FORMATIVE ASSESSMENTS!"