

# MULTI-STEP WORD PROBLEMS GAME SHOW

| INTERPRETING<br>REMAINDERS | THIS OR<br>THAT? | MULTI-STEP<br>WORD<br>PROBLEMS | EQUATIONS | MIXED<br>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          |

4.OA.3

MULTI-STEP PROBLEMS **GAME SHOW** 

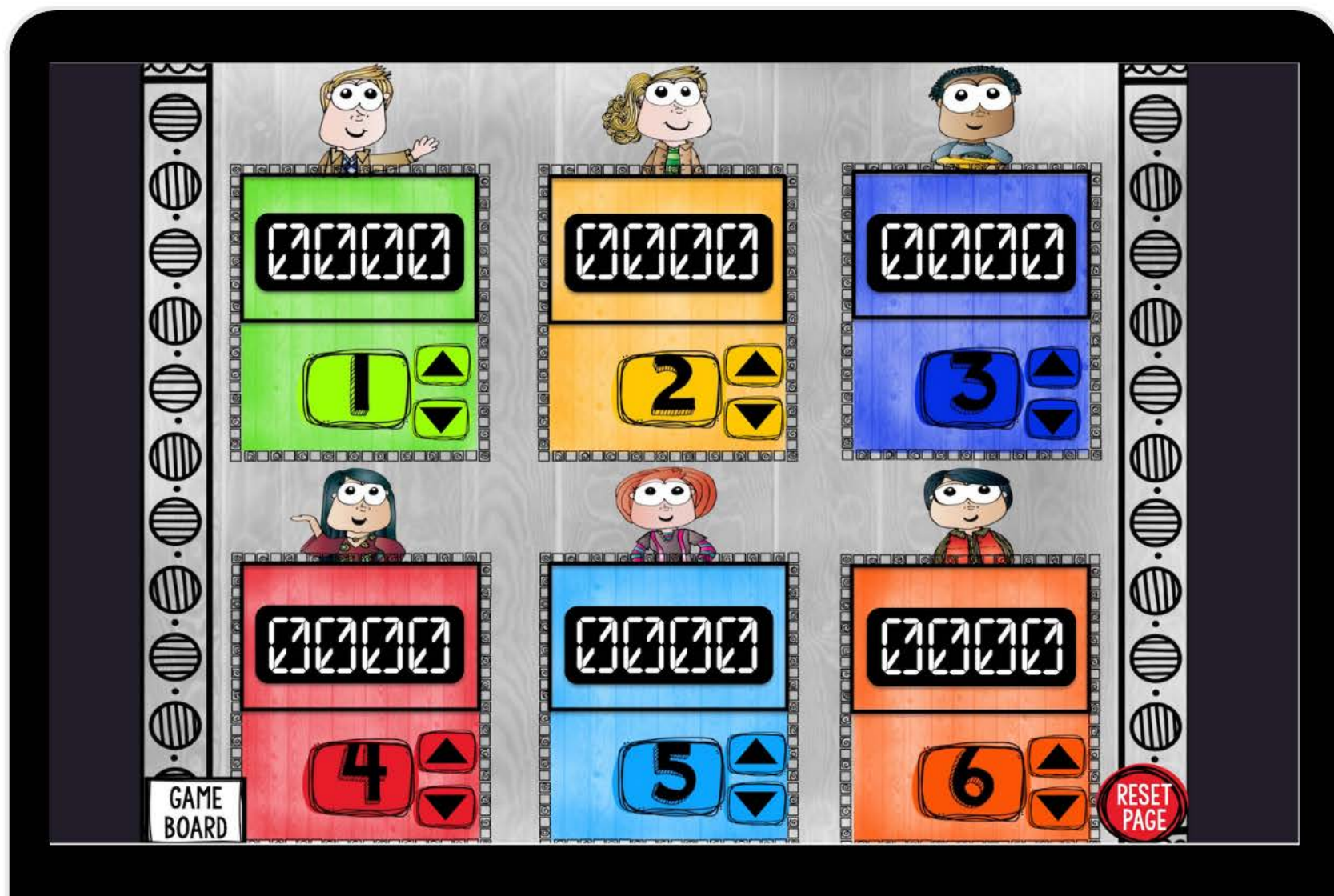


SELF-CHECKING | NO PREP



# 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.

| INTERPRETING<br>REMAINDERS | THIS OR<br>THAT? | MULTI-STEP<br>WORD<br>PROBLEMS | EQUATIONS | MIXED<br>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          |

**MULTI-STEP PROBLEMS** **GAME SHOW** [RESET PAGE](#)



# CATEGORY 1: INTERPRETING REMAINDERS

Students are given a variety of words problems and they need to interpret the remainder to solve.

Determine the answer to the problem below.

Fiona is trying to finish her math homework so she can go out and play. Each math problem takes her 5 minutes to complete, and she has 15 problems she needs to do. How many math problems is she able to complete with 58 minutes?



INTERPRETING REMAINDERS FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Darlene loves to go to the nickel candy store every Friday after school. She saves up her money and has 142 nickels to spend on candy. Her favorite candy costs 7 nickels. How many nickels will Darlene have left to spend after buying as many of her favorite candy as she can?



INTERPRETING REMAINDERS FOR 200

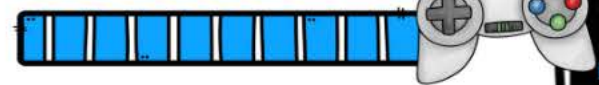
SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Nazif is holding a video game tournament at his local gaming store. He sends out invitations and learns that 47 people are coming. If each gaming station lets 6 people play, how many gaming stations will Nazif need to set up so everyone can play at once?



INTERPRETING REMAINDERS FOR 300

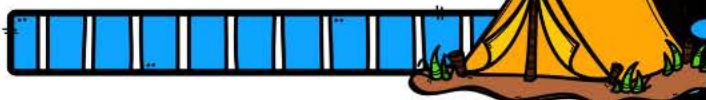
SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

A group of 33 scouts are going on a camping trip. They have access to tents that can each sleep up to 4 people each. How many tents do they need to bring so that each person has a place to sleep?



INTERPRETING REMAINDERS FOR 400

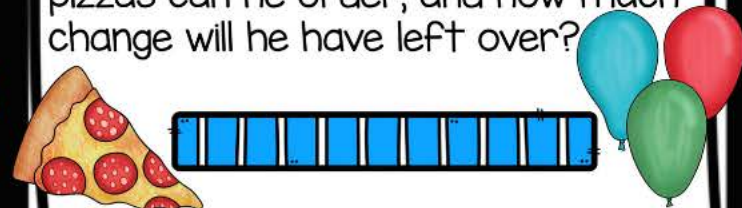
SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Levi is throwing a birthday party and wants to order pizza. He has \$75. Each pizza costs \$9. How many pizzas can he order, and how much change will he have left over?



INTERPRETING REMAINDERS FOR 500

SCOREBOARD

ANSWER

GAME BOARD



# CATEGORY 2: THIS OR THAT?

Students are given a multiple-step word problem and they will need to solve and choose between the two given answers.

Determine the answer to the problem below.

Armina's family is taking a road trip to Orlando, Florida. The total trip is 562 miles long. Her mom drove the first 198 miles, and her dad has driven 137 miles. How many more miles does Armina's dad need to drive to make it to Orlando?

**THIS OR THAT?**  
335 miles      227 miles

THIS OR THAT? FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Astrid is getting ready for Christmas. She has saved up \$120 total and will divide that evenly to buy gifts for her 4 siblings. If each gift she buys costs \$6, how many gifts can she get for each sibling?

**THIS OR THAT?**  
5 gifts      30 gifts

THIS OR THAT? FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Marius's mom requires him to practice his drums for 100 minutes a week. On Monday, he practiced for 25 minutes and on Tuesday, he only practiced for 15 minutes. How many more minutes does he need to practice the drums this week?

**THIS OR THAT?**  
60 minutes      40 minutes

THIS OR THAT? FOR 300

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Janet went to a garage sale and bought 5 boxes of gel pens. Each box had 20 gel pens. Janet wants to split the pens evenly between herself and her three best friends. How many gel pens will each person get?

**THIS OR THAT?**  
100 gel pens      25 gel pens

THIS OR THAT? FOR 400

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Pauly was given \$85 for his birthday. He went to the store and bought a video game that cost \$47, a soccer ball that cost \$13, and two movies that cost \$6 each. How much money does he have left?

**THIS OR THAT?**  
\$13      \$19

THIS OR THAT? FOR 500

SCOREBOARD

ANSWER

GAME BOARD



# CATEGORY 3: MULTI-STEP WORD PROBLEMS

Students are given a variety of multiple-step word problems to solve.

Determine the answer to the problem below.

Emma is a professional dog walker. She charges \$12 to walk big dogs and \$8 to walk little dogs. Last week, she walked 9 big dogs and 7 little dogs. How much money did she make all together?



MULTI-STEP WORD PROBLEMS FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Austin and Cheryl went out to dinner and had \$60 to spend. Austin's meal cost \$11. Cheryl's meal cost twice as much as Austin's. They also left a \$6 tip for the waitress. How much money did they have left after dinner?



MULTI-STEP WORD PROBLEMS FOR 200

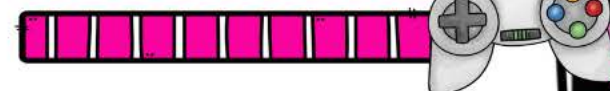
SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

While playing a video game, Candie defeated 4 enemies with each enemy defeated earning her 500 points. If she traded in all her points for 10 extra lives, how many points did each life cost her?



MULTI-STEP WORD PROBLEMS FOR 300

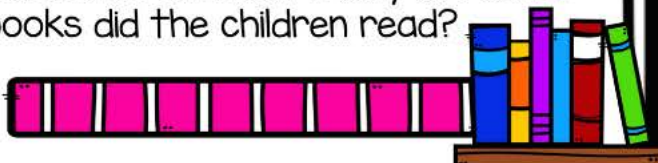
SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Sammy read 5 books, Dean read 7 books, and Bridget read 8 books. One of the books was read by all three children, but every other book was different. How many different books did the children read?



MULTI-STEP WORD PROBLEMS FOR 400

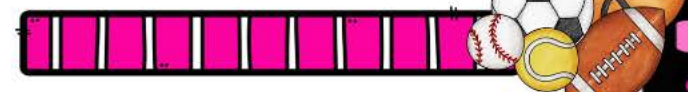
SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Randy has 78 sports trading cards. He took out his favorite 8 and then equally divided the rest between his two friends, Ken and Nancy. Nancy already had 12 of her sports trading cards. How many cards does Nancy have now?



MULTI-STEP WORD PROBLEMS FOR 500

SCOREBOARD

ANSWER

GAME BOARD

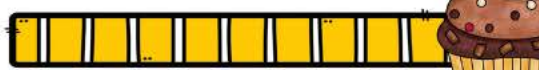


# CATEGORY 4: EQUATIONS

Students are given a variety of multiple-step word problems that they will need to create an equation for and then solve.

Create an equation and then use it to solve the problem below.

Carl brought a total of 35 cupcakes to school for his birthday. The flavors included chocolate, vanilla, and confetti. If he brought 14 chocolate and 10 vanilla, how many confetti cupcakes did Carl bring?



EQUATIONS FOR 100



SCOREBOARD

ANSWER

GAME BOARD

Create an equation and then use it to solve the problem below.

Gabby has 45 gumballs. The gumballs are green, blue, and red. If she has 12 red and 17 blue gumballs, how many green does she have?



EQUATIONS FOR 200



SCOREBOARD

ANSWER

GAME BOARD

Create an equation and then use it to solve the problem below.

Candace scored 6 goals, and Vanessa scored 8 goals during their field hockey game. All together the team scored 19 goals. How many goals did the rest of the team score?



EQUATIONS FOR 300



SCOREBOARD

ANSWER

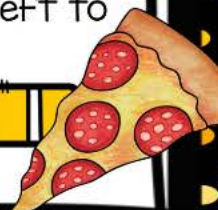
GAME BOARD

Create an equation and then use it to solve the problem below.

Bobby has WAY too much pizza leftover after a party, so he decides to give some to his friends. He has 3 pizzas, and each pizza has 12 slices. If he wants to keep 5 pieces for himself, how many pieces will he have left to hand out to his friends?



EQUATIONS FOR 400



SCOREBOARD

ANSWER

GAME BOARD

Create an equation and then use it to solve the problem below.

Lyle had \$27. He went to the arcade and spent \$15 on games and then bought two pieces of pizza for \$3 each. How much money does he have now?



EQUATIONS FOR 500



SCOREBOARD

ANSWER

GAME BOARD



# CATEGORY 5: MIXED BAG

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

Determine the answer to the problem below.

Karen and Tommy are getting married. They are inviting 356 people to their wedding and want each person to have a place to sit for dinner time. If each table can fit 8 people, how many total tables do they need to set up?



MIXED BAG FOR 100

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

A shirt at Vanessa's favorite store costs \$4. Jeans cost twice as much as the shirts. Vanessa bought three shirts and one pair of jeans. How much money did Vanessa spend in total?

**THIS OR THAT?**  
\$42                      \$70

MIXED BAG FOR 200

SCOREBOARD

ANSWER

GAME BOARD

Determine the answer to the problem below.

Javon's dad works a 6 hour shift 5 days a week. How many hours does Javon's dad work in 4 weeks?



MIXED BAG FOR 300

SCOREBOARD

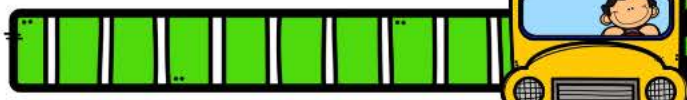
ANSWER

GAME BOARD



Determine the answer to the problem below.

The fourth graders are going on a field trip to the aquarium. There are 142 students, and they are traveling by minibus. If each minibus can hold 12 students, how many minibuses are needed?



MIXED BAG FOR 400

SCOREBOARD

ANSWER

GAME BOARD



Create an equation to help you solve the problem below.

The school is giving away apples to each of its 225 students. The apples came in 12 boxes of 20 apples each. How many apples will there be left after each student gets their apple?



MIXED BAG FOR 500

SCOREBOARD

ANSWER

GAME BOARD





# ANSWER SLIDES BUILT IN

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

Determine the answer to the problem below.

## 11 PROBLEMS



INTERPRETING REMAINDERS FOR 100

SCOREBOARD

GAME BOARD

Determine the answer to the problem below.

Astrid is getting ready for Christmas. She has saved up \$120 total and will divide that evenly to buy gifts for her 4 siblings. If each gift she buys costs \$6, how many gifts can she get for each sibling?

THIS  
5 gifts

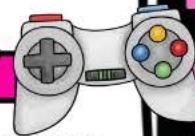
THIS OR THAT? FOR 200

SCOREBOARD

GAME BOARD

Determine the answer to the problem below.

## 200 POINTS



MULTI-STEP WORD PROBLEMS FOR 300

SCOREBOARD

GAME BOARD

Create an equation and then use it to solve the problem below.

$(3 \times 12) - 5 = X$   
 $X = 31$  PIECES OF PIZZA



EQUATIONS FOR 400

SCOREBOARD

GAME BOARD

Create an equation to help you solve the problem below.

$(12 \times 20) - 225$   
 $= 15$  APPLES



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!**

Determine the answer to the problem below.

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**THIS OR THAT?**

\$13

\$19

THIS OR THAT? FOR 500

GAME BOARD

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Nazif is holding a video game tournament at his local gaming store. He sends out invitations and learns that 47 people are coming. If each gaming station lets 6 people play, how many gaming stations will Nazif need to set up for everyone to play at once?

INTERPRETING REMAINDERS FOR 300

Create an equation and then use it to solve the problem below.

Lyle had \$27. He went to the arcade and spent \$15 on games and then bought two pieces of pizza for \$3 each. How much money does he have now?

EQUATIONS FOR 500

GAME BOARD



"THIS IS A GREAT RESOURCE! I USED THIS GAME AS A REVIEW FOR STUDENTS IN 4TH AND 5TH GRADE. MY STUDENTS ARE VERY COMPETITIVE, SO ANYTIME I CAN GET MY HANDS ON A GAME, I CAN ENSURE THAT EVERYONE WILL BE PARTICIPATING AND TRYING THEIR BEST!"



"MY STUDENTS AND I LOVED THIS ACTIVITY! IT'S PERFECTLY ALIGNED TO THE STANDARD AND PROVIDES A VARIETY OF PROBLEM TYPES. MY STUDENTS BEGGED ME TO FIND ANOTHER ACTIVITY SIMILAR TO THIS, SO THEY COULD PLAY THE GAME AGAIN."