

MULTIPLICATION & DIVISION WORD PROBLEMS

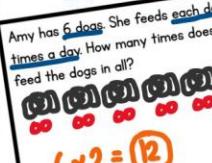
Multiplication & Division Word Problems

1. Jamal has 32 muffins. He splits the muffins into 8 baskets equally. How many muffins are in each basket?
 $32 \div 8 = 4$

2. Amy has 5 ice cream cones. She puts 3 scoops of ice cream on each cone. How many scoops did she use?

 $5 \times 3 = 15$

3. Jamal has 56 forks in his silverware drawer. He is going to polish 7 a day until they are all clean. How many days will it take to clean them all?
 $56 \div 7 = 8$

4. Amy has 6 dogs. She feeds each dog two times a day. How many times does she feed the dogs in all?

 $6 \times 2 = 12$

Keywords

- product
- times
- double
- triple
- as many as
- by
- per
- total
- solve:
- Multiply
- Divide

My Farm

To win, you must have 10 items in your farm.

Find the Keywords

1. The dog has 10 bones to **separate** them into 5 groups. How many bones are in each group?
 $10 \div 5 = 2$

2. There are 12 chairs arranged in 3 equal rows. How many chairs are in each row?
 $12 \div 3 = 4$

3. There are 18 pencils in the box. Each group has 6 pencils in it. How many groups are there in all?
 $18 \div 6 = 3$

4. A cake is cut up into 18 pieces. Each piece has 3 pieces. How many people each got cake?
 $18 \div 3 = 6$

5. I see 5 horses in the field. The amount of horses in the field is the same as the amount of cars in the parking lot. How many horses are in the field?
 $5 \times 5 = 25$

6. The child split 20 kids into 4 equal groups. How many kids are in each group?
 $20 \div 4 = 5$

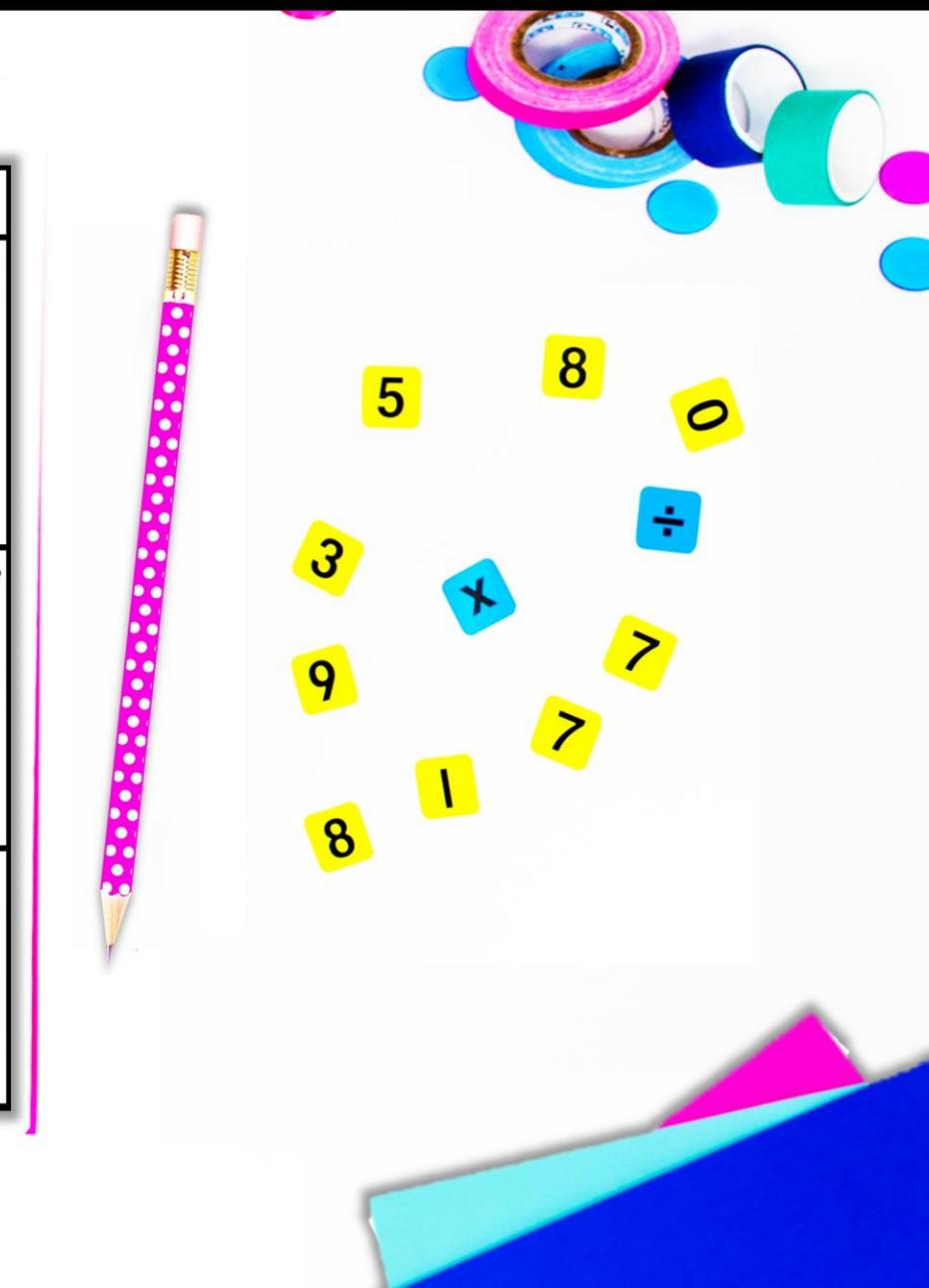
THE LIFETIME LEARNER

- GAMES
- ACTIVITIES
- WORKSHEETS

MINI LESSON

Multiplication & Division Word Problems

<p>Jamal has <u>32</u> muffins. He splits the muffins into <u>8</u> baskets <u>equally</u>. How many muffins are in each basket?</p>  $32 \div 8 = 4$	<p>Amy has <u>5</u> ice cream cones. She puts <u>3</u> scoops of ice cream <u>on each cone</u>. How many scoops did she use?</p>  $5 \times 3 = 15$
<p>Jamal has <u>56</u> forks in his silverware drawer. He is going to polish <u>7</u> a day until they are all clean. How many days will it take to clean them all?</p> $56 \div 7 = 8$ $56 - 7 = 49$ $49 - 7 = 42$ $42 - 7 = 35$ $35 - 7 = 28$ $28 - 7 = 21$ $21 - 7 = 14$ $14 - 7 = 7$ $7 - 7 = 0$	<p>Amy has <u>6</u> dogs. She feeds <u>each dog</u> <u>two times a day</u>. How many times does she feed the dogs in all?</p>  $6 \times 2 = 12$
<p>Tips to Help Solve:</p> <ul style="list-style-type: none">Underline key wordsTHINK before solving!Ask yourself: is the answer going to get smaller or bigger? Check your work.	<p>Multiply Divide</p> <ul style="list-style-type: none">producttimesdoubletripleas many asbypertotalaltogetherin all <ul style="list-style-type: none">quotientcut/chopseparatebreak upsplithalfpartsout ofshareinto groups



10 WORKSHEETS

ERROR ANALYSIS

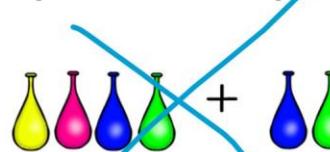
Students decide if each kid solved the problem correctly or incorrectly. They explain their thinking at the bottom.



4 PAGES

Directions: Read the problem below and look at the work the student did. Decide if the work is correct or not.

Kimberly currently has 4 water balloons. If she buys twice as many as she currently has, how many did she buy?



Kimberly says: I did $4+2$ because it said twice.
The answer is 6!

Explain if Kimberly is right or wrong. Put a check or X on her work.

The pattern is actually multiplying by 2 instead of adding 2. 2×2 is 4. Then 4×2 is 8.

4 CORNERS



SUBTRACTION

A genie decides to grant a farmer 50 wishes. If the farmer makes 5 wishes the first day, how many wishes does he still have?

DIVISION

In the forest, there are 36 unicorns. There are 9 that are black, 9 that are red, 9 that are white, and 9 that are blue. How many different types of unicorns are there?

MULTIPLICATION

The computer shop fixes 40 laptops on Saturday. They fix triple that amount the following day. How many computers did they fix that weekend?

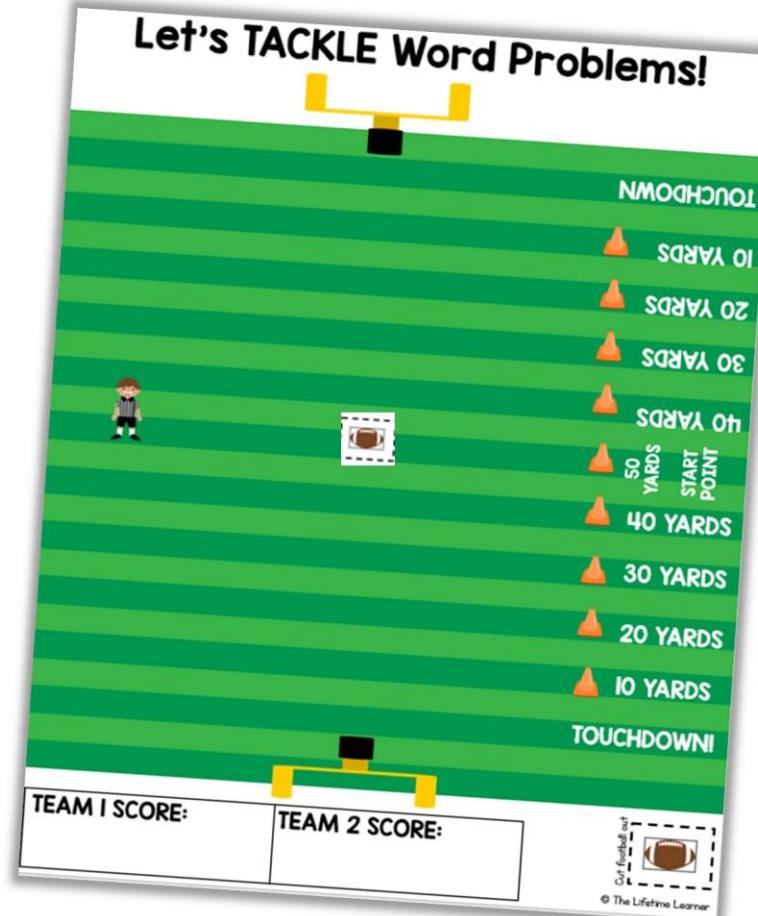
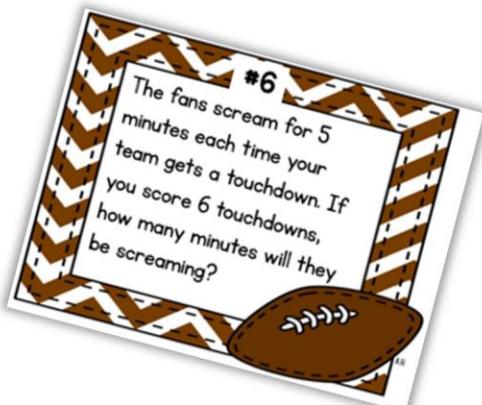
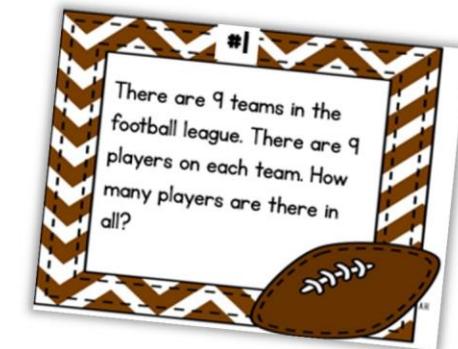
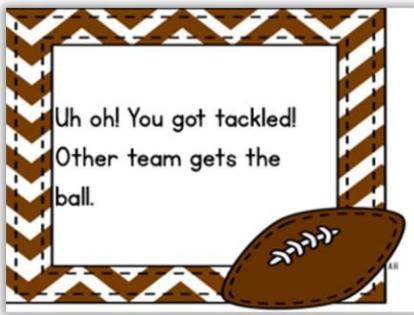
ADDITION

A 3 inch dragonfly is sitting on a leaf. If the leaf is 4 times longer than the dragonfly, how long is the leaf?

Play 4 corners in your classroom
but with a twist!

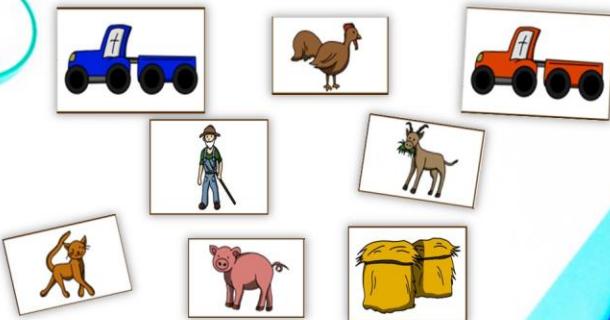
GAME #1

Place a football in the middle of your field. Move the football forward or backward depending on if the question is answered correctly.



GAME #2

FOR 2-4 PLAYERS



HOW TO PLAY:

1. All players receive a game mat.
2. Students answer a question card.
3. If they are correct, they earn an item.
4. The first person to earn 10 items wins.
5. Chance cards included to spice up gameplay.



You have 5 people in the field. They are each holding 3 jars. How many jars do they have altogether?

#1

You see 32 races take place. There are 8 races each hour. How many hours did it take to

You see 100 flowers. They are split into groups of 10. How many groups are there?

$$100 \div 10 = 10$$

#4

You have 8 boxes. Each one weighs 9 ounces. How many ounces do they weigh total?

#2

Chance Card!

To

Chance Card!

Chance Card!

Take 1 piece from the middle.

Take a piece from the middle and give it to the other player.

The Lifetime Learner

GAME #3

Team 1 (Yellow Cards):

- START!
- 36 (Sally has 6 shells. Each one has 6 stripes. How many stripes are there in all?)
- 12 (Molly has 3 bags. She puts 4 buttons in each one. How many buttons does she have total?)
- 8 (Damion has 24 dogs. He splits them into 3 groups. How many dogs are in each group?)
- 72 (There are 8 buckets with nine pineapples in each one. How many pineapples are there total?)
- 16 (There are 9 blankets. Sheila puts one on each bed. How many blankets went on each bed?)
- FINISH!

Team 2 (Red Cards):

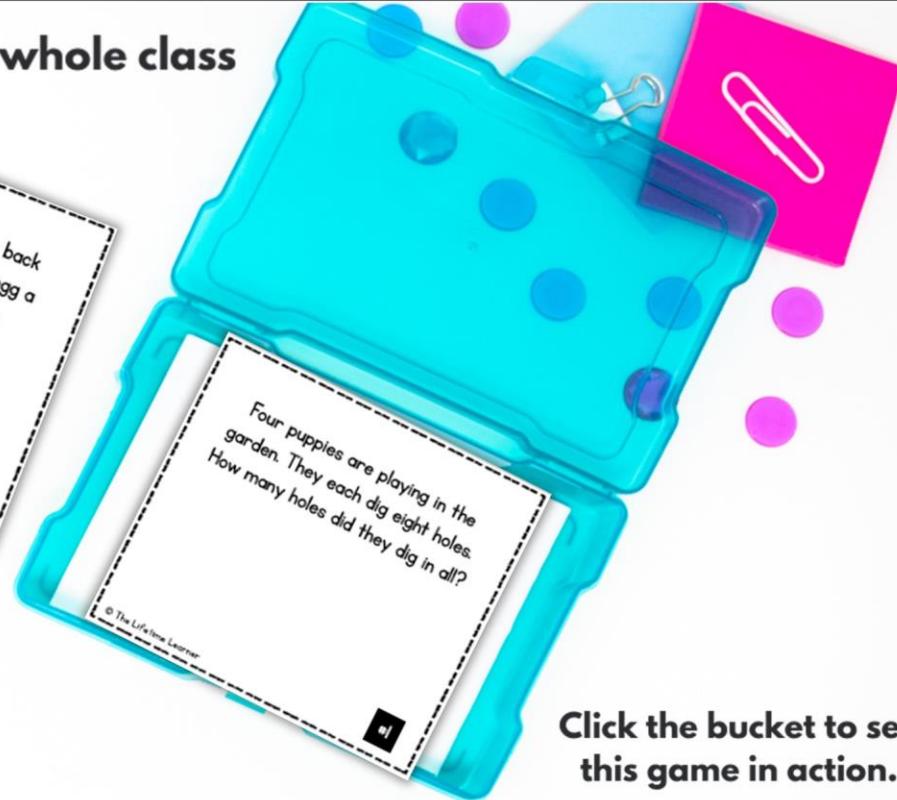
- START!
- 2 (There are 14 lamps at a yard sale. 7 people split the lamps equally. How many lamps did each person receive?)
- 18 (Sophia has 6 water bottles. She fills each one up with 3 ounces of water. How much water did she use in all?)
- 9 (There are 9 blankets. Sheila puts one on each bed. How many blankets went on each bed?)
- 1 (7 people share a birthday cake split into 7 pieces. How many pieces of cake did each person receive?)
- 56 (There are 9 peaches on the shelf. Three people come buy and each buy an equal amount. How many peaches did each customer buy?)
- FINISH!

HOW TO PLAY:

- Students pair up in teams.
- Students race to line up their cards in order before the other team.

GAME #4

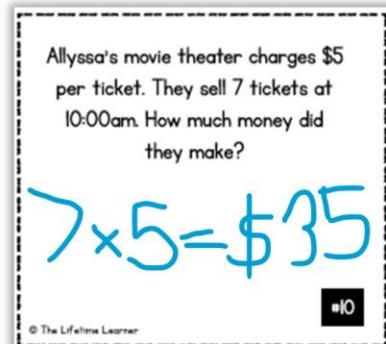
the perfect game to play with the whole class



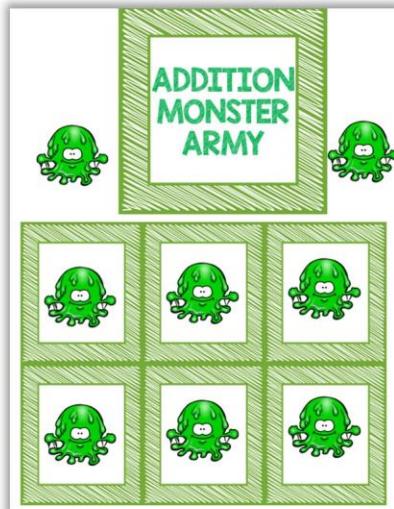
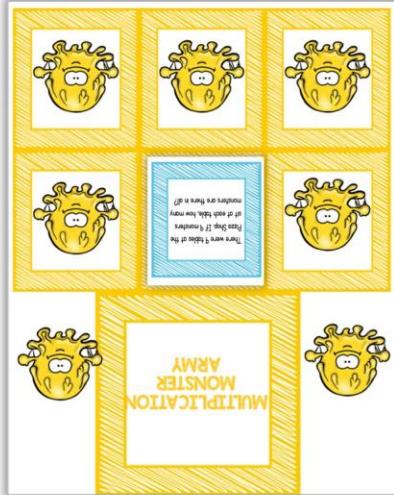
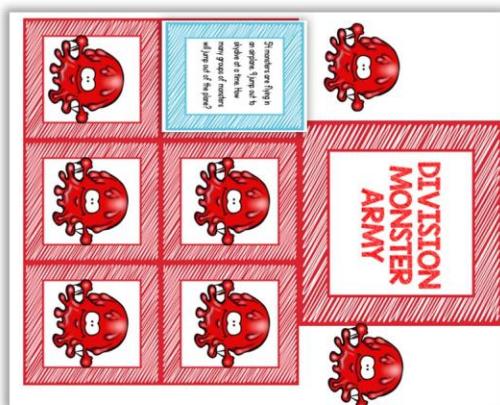
Click the bucket to see this game in action.

HOW TO PLAY:

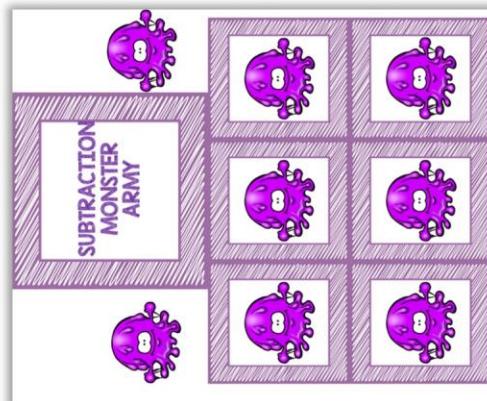
1. Students answer task cards.
2. If they get it right, they drop it in the bucket.
3. Students play for a set amount of time.
4. At the end of gameplay, the teacher draws task cards out of the bucket.
5. Any student whose task card gets pulled out gets a small prize.



MONSTER RACE



Students compete to see who can collect all of the monsters that belong to them first.



BUY THE BUNDLE AND SAVE BIG!

3RD GRADE MATH BUNDLE

The Beach
Name: **Lindsay**

Write the number of the matching word problem on each bucket to show which sandcastle goes with each word problem.

My Castle

To win, you must have 10 items in your castle.

7000+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

YOU MAY ALSO LIKE:

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multi step WORD PROBLEMS
3.OA.8

3rd GRADE
By: The Lifetime Learner

EDITABLE ROOM TRANSFORMATION



COFFEE shop

MULTIPLICATION patterns
3.OA.9

3rd GRADE
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EDITABLE ROOM TRANSFORMATION

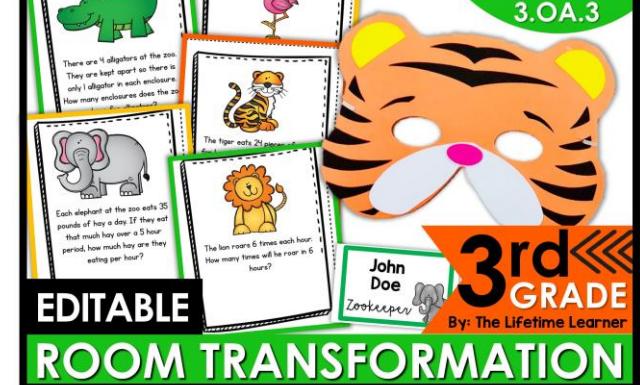


LET'S GO TO THE ZOO

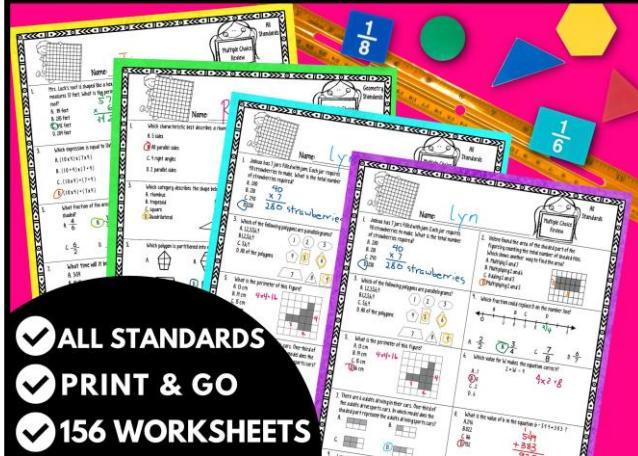
MULTIPLICATION & DIVISION word problems
3.OA.3

3rd GRADE
By: The Lifetime Learner

EDITABLE ROOM TRANSFORMATION



3RD GRADE WORKSHEET BUNDLE



ALL STANDARDS
PRINT & GO
156 WORKSHEETS

GRAB IT! 29 MATH GAMES
3RD GRADE



THE LIFETIME LEARNER

3RD GRADE BUNDLE TASK CARDS



DIGITAL
PRINTABLE
166 GAMES