

MULTIPLY BY TENS

My Dino Collection

Ankylosaurus
Ichthyosaurus
T-Rex
Apatosaurus
Stegosaurus
Triceratops
Pterodactyl
Velociraptor

20×3 #5

90×9 #7

Transportation Around the World

To win, you must have 10 items in your transportation scene.

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$20 \times 8 =$ #1

Place Value
Solve each problem.

Name: Rocky

1. $30 \times 5 = 150$

2. $50 \times 5 = 250$

3. $9 \times 40 = 360$

4. $70 \times 3 = 210$

5. $2 \times 20 = 40$

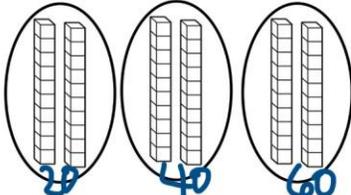
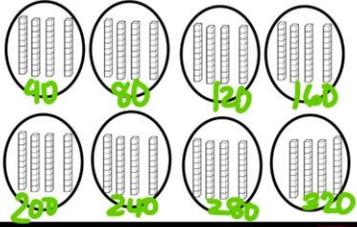
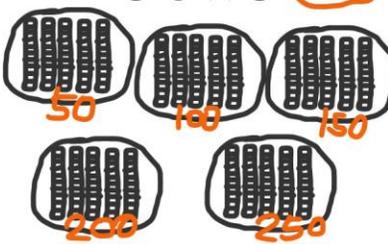
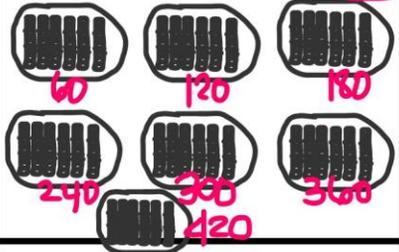
6. $60 \times 8 = 480$

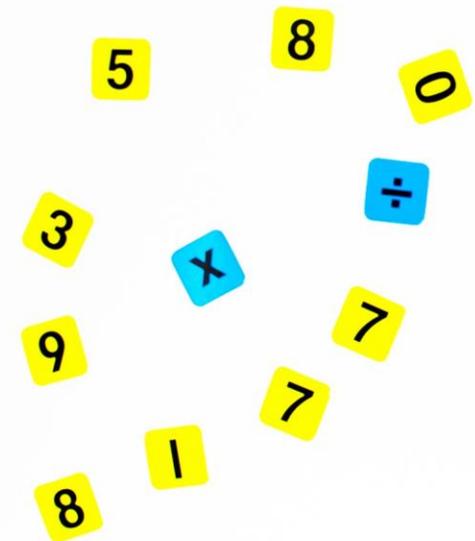
80 \times 7 = 560

30 \times 2 =

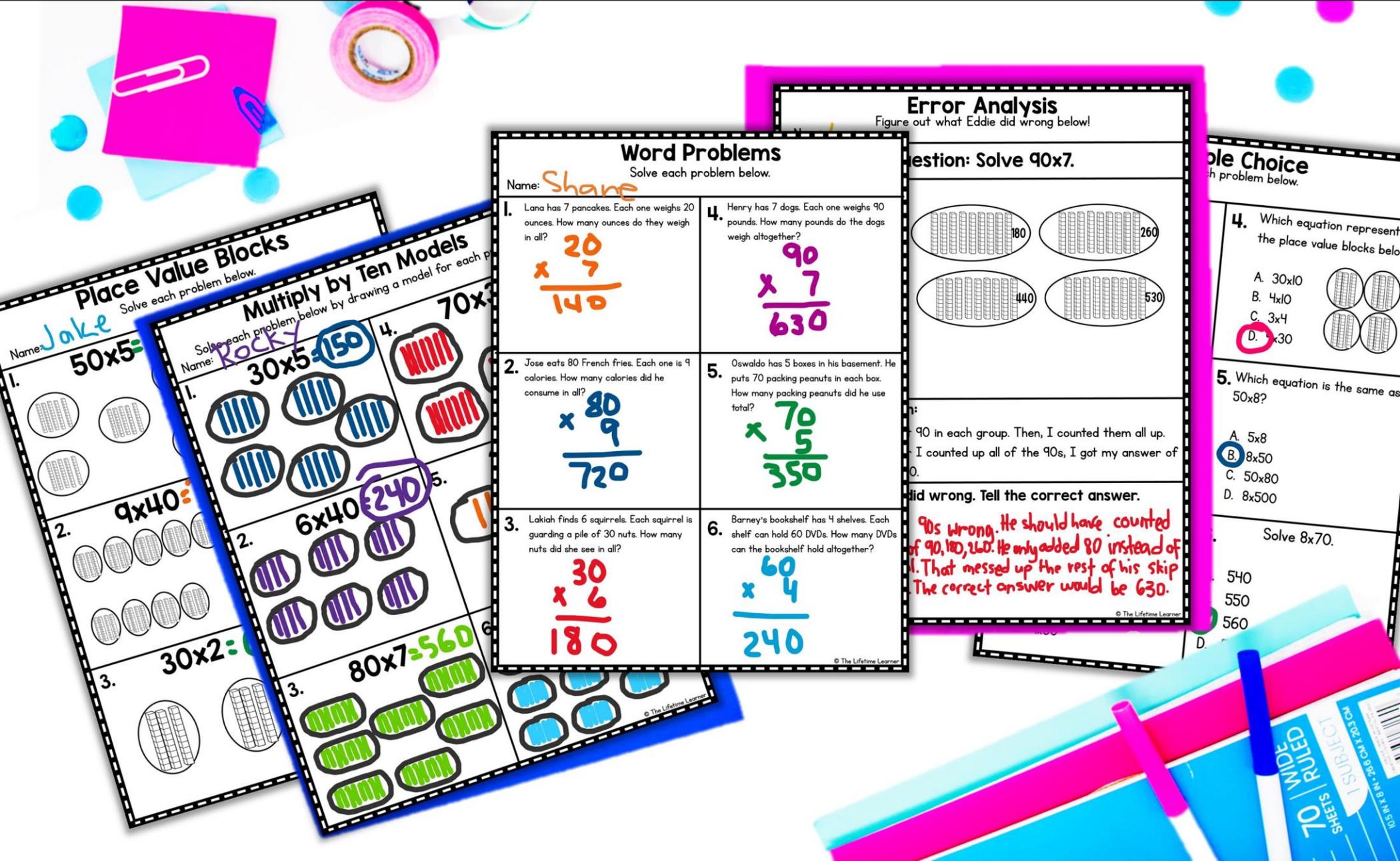
- ✓ GAMES
- ✓ ACTIVITIES
- ✓ WORKSHEETS

MINI LESSON

Multiply by Tens	
$20 \times 3 = 60$ 	$40 \times 8 = 320$ 
$50 \times 5 = 250$ 	$60 \times 7 = 420$ 
<h3>How to Solve</h3> <ul style="list-style-type: none"> Draw a picture with place value blocks Draw your circles. Put the larger number in each one. 	<p>cover up the zero and put it back in after solving the multiplication equation</p> $80 \times 3 = 240$ $5 \times 60 = 300$ $70 \times 4 = 280$ $8, 16, 24$ $5, 10, 15, 20, 25, 30$ $7, 14, 21, 28$



10 WORKSHEETS



Place Value Blocks
Solve each problem below.

Name: Jake

1. $50 \times 5 =$

2. $9 \times 40 =$

3. $30 \times 2 =$

Multiply by Ten Models
Solve each problem below by drawing a model for each problem.

Name: Rocky

1. $30 \times 5 = 150$

2. $6 \times 40 = 240$

3. $80 \times 7 = 560$

4. $70 \times 7 =$

Word Problems
Solve each problem below.

Name: Share

1. Lana has 7 pancakes. Each one weighs 20 ounces. How many ounces do they weigh in all?
$$\begin{array}{r} 20 \\ \times 7 \\ \hline 140 \end{array}$$

2. Jose eats 80 French fries. Each one is 9 calories. How many calories did he consume in all?
$$\begin{array}{r} 80 \\ \times 9 \\ \hline 720 \end{array}$$

3. Lakiah finds 6 squirrels. Each squirrel is guarding a pile of 30 nuts. How many nuts did she see in all?
$$\begin{array}{r} 30 \\ \times 6 \\ \hline 180 \end{array}$$

4. Henry has 7 dogs. Each one weighs 90 pounds. How many pounds do the dogs weigh altogether?
$$\begin{array}{r} 90 \\ \times 7 \\ \hline 630 \end{array}$$

5. Oswald has 5 boxes in his basement. He puts 70 packing peanuts in each box. How many packing peanuts did he use total?
$$\begin{array}{r} 70 \\ \times 5 \\ \hline 350 \end{array}$$

6. Barney's bookshelf has 4 shelves. Each shelf can hold 60 DVDs. How many DVDs can the bookshelf hold altogether?
$$\begin{array}{r} 60 \\ \times 4 \\ \hline 240 \end{array}$$

Error Analysis
Figure out what Eddie did wrong below!

Question: Solve 90×7 .

Eddie's work:
$$\begin{array}{r} 90 \\ \times 7 \\ \hline 630 \end{array}$$

What did Eddie do wrong. Tell the correct answer.
90s wrong. He should have counted of 90, 180, 270. He only added 80 instead of 90. That messed up the rest of his skip. The correct answer would be 630.

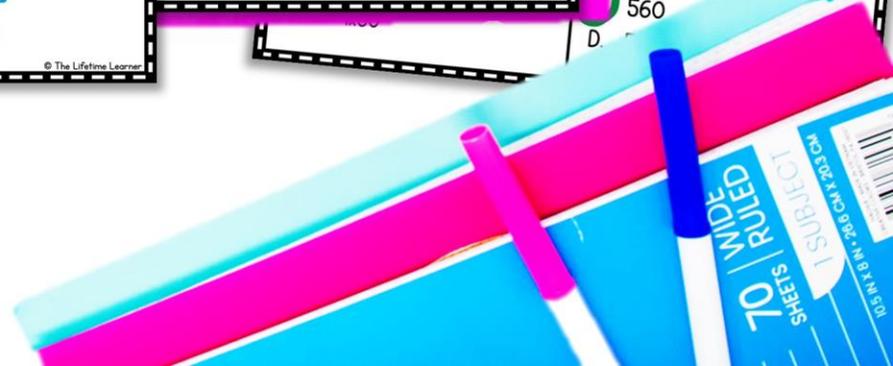
Multiple Choice
Solve each problem below.

4. Which equation represent the place value blocks below?
A. 30×10
B. 4×10
C. 3×4
D. 3×30

5. Which equation is the same as 50×8 ?
A. 5×8
B. 8×50
C. 50×80
D. 8×500

Solve 8×70 .

540
550
560



ERROR ANALYSIS

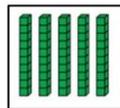
Students decide if each kid solved the problem correctly or incorrectly. They explain their thinking at the bottom.

4 PAGES

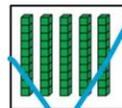
Directions: Read the problem below and look at the work the student did. Decide if the work is correct or not.

$$50 \times 3$$

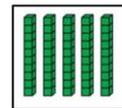
Here is the student's work:



5



0



15

Explain if they are right or wrong. Put a check or X on their work.

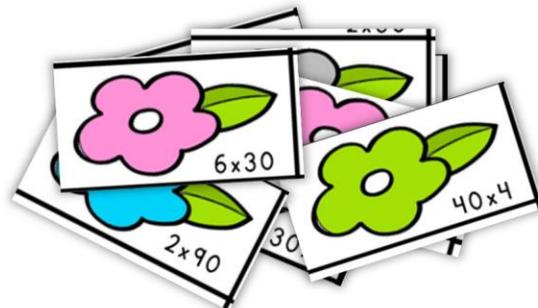
This student drew the correct amount of ten blocks but did not count them correctly. He did 5×3 instead of 50×3 . The correct answer would be 150.

FLOWER MATH

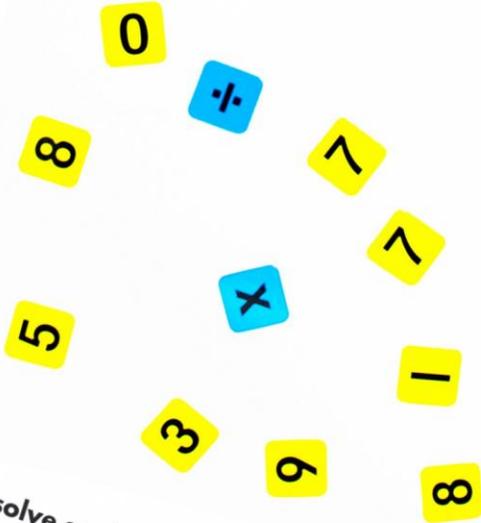
Put each flower in the correct bucket.

The activity consists of a 3x3 grid of buckets and several flower cards. Each bucket contains a number, and each flower card contains a multiplication problem. The goal is to place each flower card in the bucket that contains the product of the multiplication problem.

Bucket Number	Flower Card Problem
120	60×3
180	60×3
160	2×90
300	30×8
240	30×8
100	40×4
360	4×90
480	4×90
720	4×90



MATH SORT



Students solve each question.
They put a smile or a frown on each based on if it's correct.

Card #12



$11 \times 100 = 1,100$

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Card #6



$5 \times 70 = 320$

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Card #15



$3 \times 60 = 180$

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Card #5



$4 \times 50 =$

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Card #3



$10 \times 100 = 100$

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Card #6



$\dots \times 70 = 320$

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Card #2



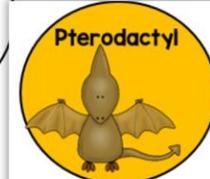
$9 \times 80 = 720$

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GAME #1

Each time students solve a question, they grab a random circle card. The first person to fill up their dino card wins.

My Dino Collection

Ankylosaurus 	T-Rex	Ichthyosaurus
Stegosaurus		Apatosaurus
Velociraptor	Triceratops	Pterodactyl 

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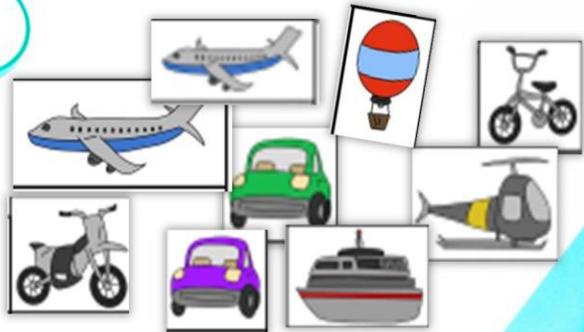
30 #1
 30×3
20 $\times 3$ #5
70 #3

Apatosaurus
90 $\times 9$ #7
Velociraptor
Ichthyosaurus



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.



$20 \times 8 =$

$20 \times 7 =$

$2 \times 50 =$

100

$3 \times 40 =$

Chance Card!

To
Chance Card!

Chance Card!

Take 1 piece
from the
middle.

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

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#1

#2

#3

GAME #3

the perfect game to play with the whole class



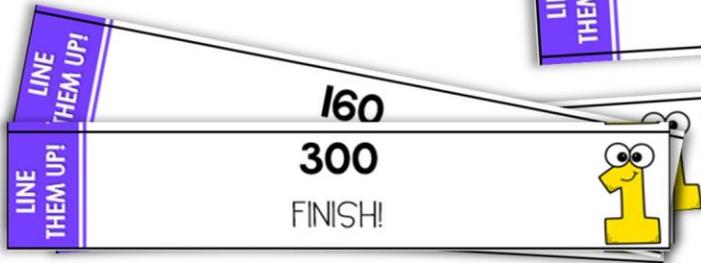
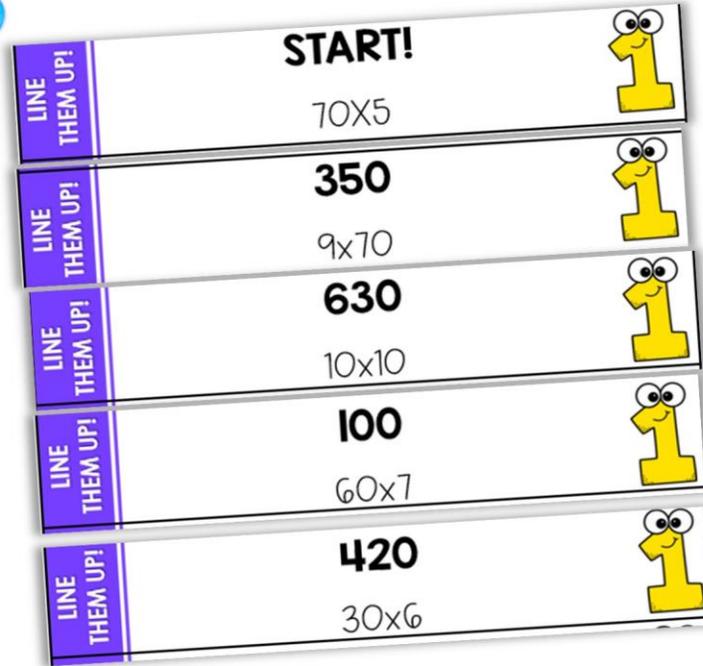
HOW TO PLAY:

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.

Click the bucket to see this game in action.



GAME #4



HOW TO PLAY:

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



BUY THE BUNDLE AND SAVE BIG!

3RD GRADE MATH BUNDLE

Name: Lindsay **The Beach**
Write the number of the matching word problem on each bucket to show which sandcastle goes with each word problem.

5 A #6 3 B #5 9 C #2
12 D #4 10 E #1 6 F #3

- There are 2 sharks. Each one has 5 teeth. How many teeth do the teeth have combined? $2 \times 5 = 10$
- There are 54 fish in the water. They are split between 6 small pools equally. How many fish are in each pool of water? $54 \div 6 = 9$
- There are 36 umbrellas for sale on the beach. 6 umbrellas are sold each hour. How many hours did it take to sell all of the umbrellas? $36 \div 6 = 6$
- There are 3 fences facing the beach. There are four seagulls sitting on each one. How many seagulls are there total? $3 \times 4 = 12$
- There are 12 surfers out in the water. They are chatting in groups of 4. How many groups are chatting? $12 \div 4 = 3$
- There are 50 seals out in the ocean. They are sitting in groups of 10. How many groups of seals are there? $50 \div 10 = 5$

My Castle

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

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7000+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

YOU MAY ALSO LIKE:

FIREFIGHTER multiply by tens
day 3.NBT.3



3rd GRADE
By: The Lifetime Learner

EDITABLE ROOM TRANSFORMATION

LET'S GO TO THE **ZOO** MULTIPLICATION & DIVISION word problems 3.OA.3



3rd GRADE
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EDITABLE ROOM TRANSFORMATION

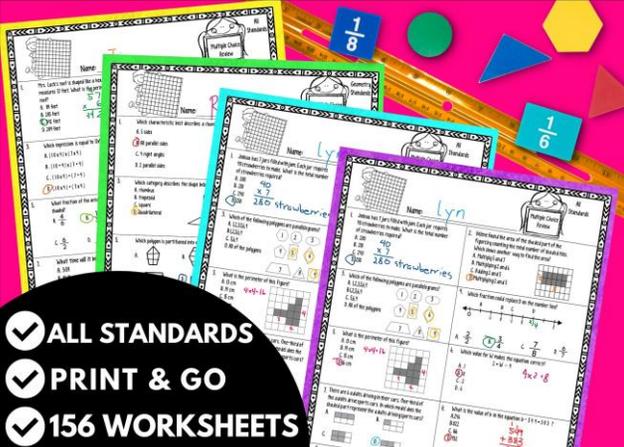
VETERINARIAN PET hospital multi step WORD PROBLEMS 3.OA.8



3rd GRADE
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EDITABLE ROOM TRANSFORMATION

3RD GRADE WORKSHEET BUNDLE



ALL STANDARDS
PRINT & GO
156 WORKSHEETS

GRAB IT! 29 MATH GAMES

3RD GRADE

GRAB IT!									
50	9	0	4	50	9	0	4	50	
GRAB IT!									
7	24	15	6	7	24	15	48	7	
GRAB IT!									
81	3	18	48	81	3	18	6	81	

GRAB IT!
 $\div 3 = 2$

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3RD GRADE BUNDLE TASK CARDS



DIGITAL
PRINTABLE
166 GAMES

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