

MS. BLACKTON'S THIRD GRADE

TRACK OUT PRACTICE

NOVEMBER/DECEMBER



Name: _____

Write $400+5$ in standard form.	Circle all the ODD numbers. Underline all the EVEN numbers.	What is the place value of the underlined number?	Order the numbers from LEAST to GREATEST.																																																
	728 433 291 902 774	4, <u>3</u> 82 2,8 <u>9</u> 5	476 764 547																																																
Round each number to the nearest 10 and 100.	Round each number to the nearest 10 and 100.	Round each number to the nearest 10 and 100.	Round each number to the nearest 10 and 100.																																																
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Find the Sum of 599 and 326.	Sally has 120 inches of yarn. She bought 75 more inches. How many inches of yarn does she have now?	Find the Sum.	Grover the dog eats 75 pounds of food the first month, and 87 pounds of food the second month. How many pounds of food does Grover eat in all?																																																
		$\begin{array}{r} 748 \\ + 379 \\ \hline \end{array}$																																																	
A baker has 327 chocolate chips. He uses 184 chocolate chips in his cookie recipe. How many chocolate chips does he have left over?	Find the difference between 303 and 184.	Ms. Smith sharpened 135 pencils. Her students used 88 of them. How many sharpened pencils does Ms. Smith have left?	Find the Difference																																																
			$\begin{array}{r} 834 \\ - 385 \\ \hline \end{array}$																																																

A restaurant has 3 barrels of rice. Each barrel weighs 12 pounds. How many pounds of rice does the restaurant have in all?	Kristin spent \$42 on lunch for 7 people. She spent the same amount on each person. How much money did she spend on each person?	A construction worker purchased 5 boxes of nails. Each box has 8 nails. How many nails does the construction worker have altogether?	Carlos cut a total of 45 pieces of wood. If Carlos used 5 trees to cut the wood, how many pieces of wood did he cut from each tree?
<p>Solve</p> $6 \times 5 = \underline{\quad}$	<p>Solve</p> $7 \times 5 = \underline{\quad}$	<p>Solve</p> $8 \times 5 = \underline{\quad}$	<p>Solve</p> $9 \times 5 = \underline{\quad}$
$36 \div 6 = \underline{\quad}$	$49 \div 7 = \underline{\quad}$	$64 \div 8 = \underline{\quad}$	$36 \div 9 = \underline{\quad}$
$8 \times 6 = \underline{\quad}$	$8 \times 7 = \underline{\quad}$	$8 \times 8 = \underline{\quad}$	$8 \times 9 = \underline{\quad}$
$18 \div 6 = \underline{\quad}$	$21 \div 7 = \underline{\quad}$	$88 \div 8 = \underline{\quad}$	$63 \div 9 = \underline{\quad}$
<p>Write the fact family for the numbers 32, 8, and 4.</p> <p>1.</p> <p>2.</p> <p>3.</p> <p>4.</p>	<p>Find the missing number.</p> $5 \times \square = 30$ $\square \times 7 = 21$ $8 \times \square = 32$	<p>Find the missing number.</p> $28 \div \text{☺} = 4$ $\text{☺} \div 8 = 3$ $45 \div \text{☺} = 9$	<p>Find the missing number.</p> $4 \times n = 44$ $z \div 3 = 9$ $2 \times \mathbf{a} = 18$

Jason went trick-or-treating and got 206 pieces of candy. In the first week he ate 48 pieces of candy. How many pieces does Jason have left?	Find the difference between 1,407 and 699.	Marco scored 1,753 points when playing his video game. Jasmine only scored 877 points. How many more points did Marco score than Jasmine?	Find the Difference. $\begin{array}{r} 724 \\ - 487 \\ \hline \end{array}$
The dentist ordered 3 boxes of tooth brushes. If there are 12 tooth brushes in each box, how many tooth brushes did the dentist order?	Sandra has 48 inches of Fruit Roll Up. If Sandra and her three friends want to share the Fruit Roll up evenly, how many inches will each person get?	Ms. Carson is hanging up her students' artwork. If she uses 4 staples to hang each piece of art and there are 10 pieces of artwork to hang, how many staples will Ms. Carson use?	Ms. Carson hung up her students' artwork. She used a total of 36 staples. If she hung up 9 students' artwork, how many staples did she use to hang each piece of art?
Solve: $2 \times (5 \times 3) =$	Solve: $(4 \times 4) \times 1 =$	Fill in the missing number. $7 \times 3 = (_ \times 3) + (4 \times 3)$	Fill in the missing number. $8 \times 5 = (5 \times 5) + (_ \times 5)$
Jonathan has 16 toy cars. He got 12 more for his birthday. He then gave 8 cars to his best friend George. How many cars does Jonathan now have?	Dan and his 4 friends each have 6 cookies. If they each eat 2 of their cookies, how many cookies do they now have altogether?	There are 3 buckets of fish at the aquarium. Each bucket has 10 fish. The trainer feeds the dolphins 15 fish. How many fish are left?	Chris invited 9 friends to his birthday party. At the last minute he invited 8 more friends. 2 friends got sick and are not coming. How many people will be at Chris's party?

Galaxy

What is outer space? Do you think it’s the Sun, Earth, stars, and the planets? You are correct. Yet they make up just one part of space.	14 27
You may know about these things because they are part of our galaxy. Galaxies are large systems of stars and interstellar matter.	39 49
Each galaxy has billions of stars. Each galaxy has a different shape. They may be spiral, elliptical, or irregular. Our galaxy is called the Milky Way. It is in the shape of a spiral.	61 73 83
There are other galaxies in space, too. In fact, our galaxy is part of a group of galaxies. This group has thirty galaxies. Many of these galaxies have only just been discovered. We don’t know much about them yet. There is a whole lot for astronomers to study!	96 109 119 131

- Galaxy
Describe a galaxy. Use information from the story to support your answer.

Use **Pushing Your Thinking** to help respond to the question!

Lori Wants to Recycle

It was a cool spring day. The temperature in the garage was	12
warm. Lori was sorting old sneakers. Her class at school was	23
collecting sneakers. They were going to recycle them. Whoever	32
gave the most would win a prize.	39
Lori had over twenty pairs. She would have had more, but her	51
brothers were too stubborn to donate their shoes! Her chances	61
of winning were now reduced. She had counted on her	71
brothers' old shoes! Her brothers had saved their allowances	80
to buy new sneakers. Lori thought they would give her their	91
old ones.	93
The old shoes would be turned into a new blacktop for school.	105
They could all play ball there. Lori wanted her brothers' old	116
shoes! She didn't want them to end up in some landfill!	127
What could she do?	131

- Lori Wants To Recycle
Read this sentence from the story.
Her chances of winning are now **reduced**.
Explain the meaning of *reduced* as it is used in this sentence. Then, tell which context clue helped you understand the meaning.

Use **Pushing Your Thinking** to help respond to the question!

Track Out Article

In November a design agency, Unexpect, hosted its first Global Children Designathon in 5 different locations around the world. Children, ages 8-12, were challenged to solve some of the world's most complex problems. Read the article, "First Global Children's Designathon Challenges Kids to Solve Complex World Problems".



As you read the article think about the following questions and answer them below in complete sentences.

<http://www.dogonews.com/2014/11/26/first-global-childrens-designathon-challenges-kids-to-solve-complex-world-problems>

1. What did the Global Designathon challenge ask kids to do?

2. How did they go about coming up with a solution?

3. What were some of the ideas suggested?

4. Why does the founder of Unexpect think the challenge is necessary?

5. What does she plan to do to make next year's challenge even bigger?

Critical Thinking Challenge: What big world issue would you like to tackle if given the chance? Why? How would you tackle the problem?
