

OCTOBER

Math Practice



Date: _____

FRANKENSTEIN

division color by code

Green = $23 \overline{) 11,385}$ Black = $92 \overline{) 71,852}$

Purple =

895

574

895

895

895

495

495

495

495

495

495

895

895

698

495

895

895

574



Name: _____

WITCHES BREW

comparing decimals

Directions: These witches love to make brew with decimals that are greater than 19.635. Draw a line from the brew to all of the decimals that are greater than 19.635.

19.2 19.62 19.635 19.72

19.68 19.4

18.99 19.425

20.12 19.9

19.637 19.639

19.645 18.632 17.745

19.837 25.101

>19.635



Name: _____ Date: _____

HALLOWEEN

multiplying fractions

Directions: It was the day after Halloween, and a witch could smell candy from the houses down below! She was so hungry she went inside children's homes in search of their candy jars! How much candy did she eat?

1. $\frac{1}{2} \times \frac{3}{4} =$ _____

2. $\frac{1}{4} \times \frac{3}{4} =$ _____

3. $\frac{2}{5} \times \frac{2}{5} =$ _____

4. $\frac{3}{4} \times \frac{3}{4} =$ _____

5. $\frac{1}{4} \times \frac{1}{4} =$ _____

16 The witch ate $\frac{3}{4}$ of the candy.

25 The witch ate $\frac{2}{5}$ of the candy.

28 The witch ate $\frac{3}{4}$ of the candy.

24 The witch ate $\frac{1}{4}$ of the candy.

5th Grade



October MATH

5th grade

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*This product includes 10 math practice pages themed for October. Each practice page is a skill that students can master through routine practice.

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5. Frankenstein Division Color by Code
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7. Haunted House Area and Perimeter with Fractions
8. Witches Brew: Comparing Decimals
9. Halloween Multiplying Fractions
10. Spider Web Coordinates

Name: _____ Date: _____



PLACE VALUE

mix-up



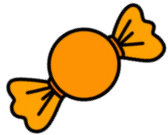
Directions: Happy Halloween! These silly monsters have mixed up the digits in the decimal below. Can you figure out the new decimals? Let's go!

845.217

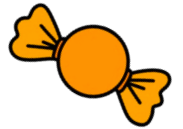
1. What is the largest decimal you can make? _____
2. What is the smallest decimal you can make? _____
3. Write a new decimal with the 8 in the tenths place and the 4 in the thousandths place. _____
4. What is the largest decimal you can make with an 8 in the tens place? _____
5. What is the smallest decimal you can make with a 2 in the tenths place? _____
6. What is the largest decimal you can make with a 5 in the thousandths place? _____
7. What is the smallest decimal you can make with a 1 in the hundredths place? _____
8. Write a new decimal with the 2 in the ones place and the 7 in the hundredths place. _____
9. Write a new decimal with the 5 in the hundreds place and the 1 in the thousandths place. _____
10. Write a new decimal with the 8 in the tens place and the 4 in the tenths place. _____



Name: _____ Date: _____



DECIMALS



expanded and written form

Directions: These students are doing their homework before they go trick-or-treating! Help them write each decimal in expanded and written form.



1. $45.367 =$ Expanded: _____
Written: _____



2. $8.792 =$ Expanded: _____
Written: _____



3. $231.159 =$ Expanded: _____
Written: _____



4. $68.765 =$ Expanded: _____
Written: _____



5. $987.614 =$ Expanded: _____
Written: _____



6. $1.004 =$ Expanded: _____
Written: _____



7. $38.220 =$ Expanded: _____
Written: _____









8. $111.988 =$ Expanded: _____
Written: _____

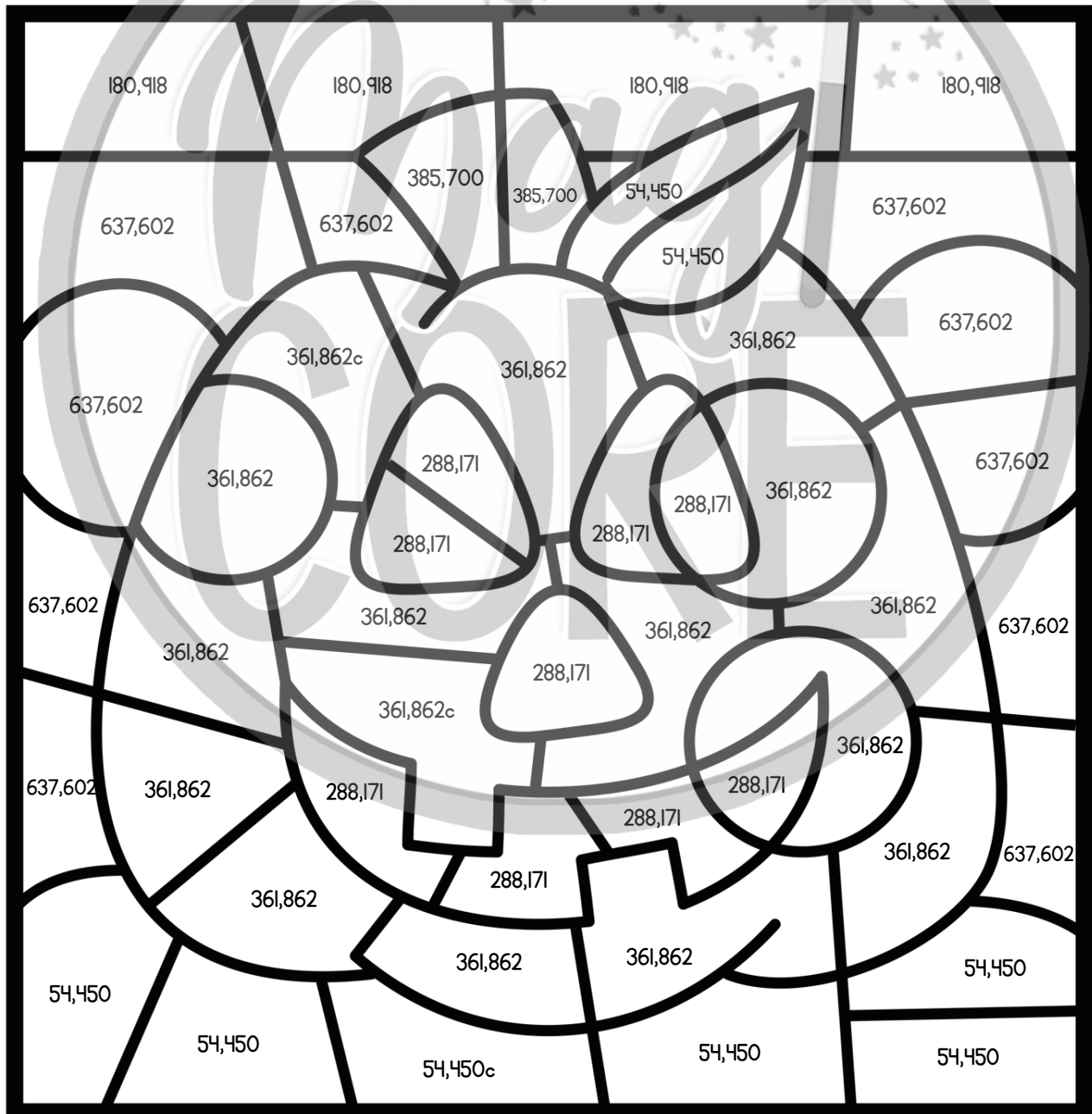
9. Write the following decimal in standard form: Eight hundred three and nine hundred fifty-nine thousandths: _____

Name: _____ Date: _____

JACK-O-LANTERN

multiplication color by code

 Purple = $\begin{array}{r} 342 \\ \times 529 \\ \hline \end{array}$	 Black = $\begin{array}{r} 987 \\ \times 646 \\ \hline \end{array}$	 Orange = $\begin{array}{r} 734 \\ \times 493 \\ \hline \end{array}$
 Green = $\begin{array}{r} 275 \\ \times 198 \\ \hline \end{array}$	 Brown = $\begin{array}{r} 580 \\ \times 665 \\ \hline \end{array}$	 Yellow = $\begin{array}{r} 821 \\ \times 351 \\ \hline \end{array}$



Name: _____ Date: _____



FACT FLUENCY

crack the code



Directions: Can you crack the code to answer the riddle? Solve each multiplication problem. Then find your answer below and write the corresponding letter on the line.

Riddle: What is a baby ghost's favorite game to play on Halloween?

P $\begin{array}{r} 421 \\ \times 91 \\ \hline \end{array}$	A $\begin{array}{r} 983 \\ \times 12 \\ \hline \end{array}$	V $\begin{array}{r} 755 \\ \times 67 \\ \hline \end{array}$	T $\begin{array}{r} 674 \\ \times 76 \\ \hline \end{array}$
B $\begin{array}{r} 598 \\ \times 89 \\ \hline \end{array}$	O $\begin{array}{r} 252 \\ \times 75 \\ \hline \end{array}$	E $\begin{array}{r} 143 \\ \times 39 \\ \hline \end{array}$	J $\begin{array}{r} 582 \\ \times 44 \\ \hline \end{array}$
R $\begin{array}{r} 110 \\ \times 10 \\ \hline \end{array}$	K $\begin{array}{r} 319 \\ \times 14 \\ \hline \end{array}$	D $\begin{array}{r} 986 \\ \times 48 \\ \hline \end{array}$	

$\overline{38,311}$ $\overline{5,577}$ $\overline{5,577}$ $\overline{4,466}$ $\overline{11,796}$ $\overline{53,222}$ $\overline{18,900}$ $\overline{18,900}$!

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Good to Go



Not O.K.

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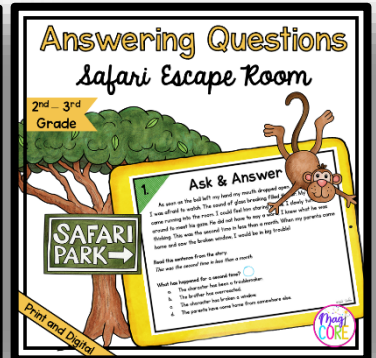
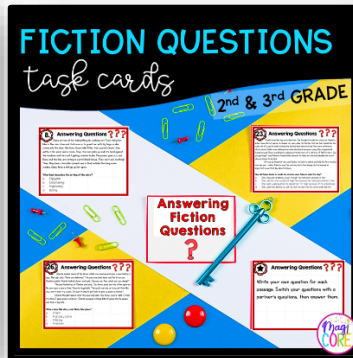


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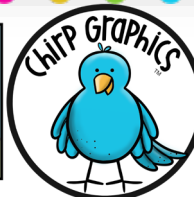
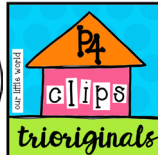


Julie@magicorelearning.com

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CREDITS



Talking with Rebecca

