OCTOBER

Math Practice

4th Grade

MagiCORE

October MATH

4th 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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Name: _____ Date: _____

PLACE VALUE

mix-up

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

845,217

1. What is the largest six-digit number you can make? _____

2. What is the smallest six-digit number you can make? _____

3. Write a new number with the 8 in the tens place and the 4 in the thousands place. _____

4. Write a new number with the 2 in the ten thousands place and the 7 in the hundreds place. _____

5. What is the largest six-digit number you can make with an 8 in the thousands place? _____

6. What is the smallest six-digit number you can make with a 2 in the hundred thousands place? _____

7. What is the largest six-digit number you can make that is divisible by 5? _____

8. What is the smallest six-digit number you can make divisible by 5? _____

9. What is the largest six-digit number you can make that is divisible by 2? _____

10. What is the smallest six-digit number you can make that is divisible by 2? _____

Name: _____ Date: _____

MULTI-DIGIT NUMBERS

expanded and written form

Directions: The trick-or-treaters are counting their candy! Write each number 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: _____

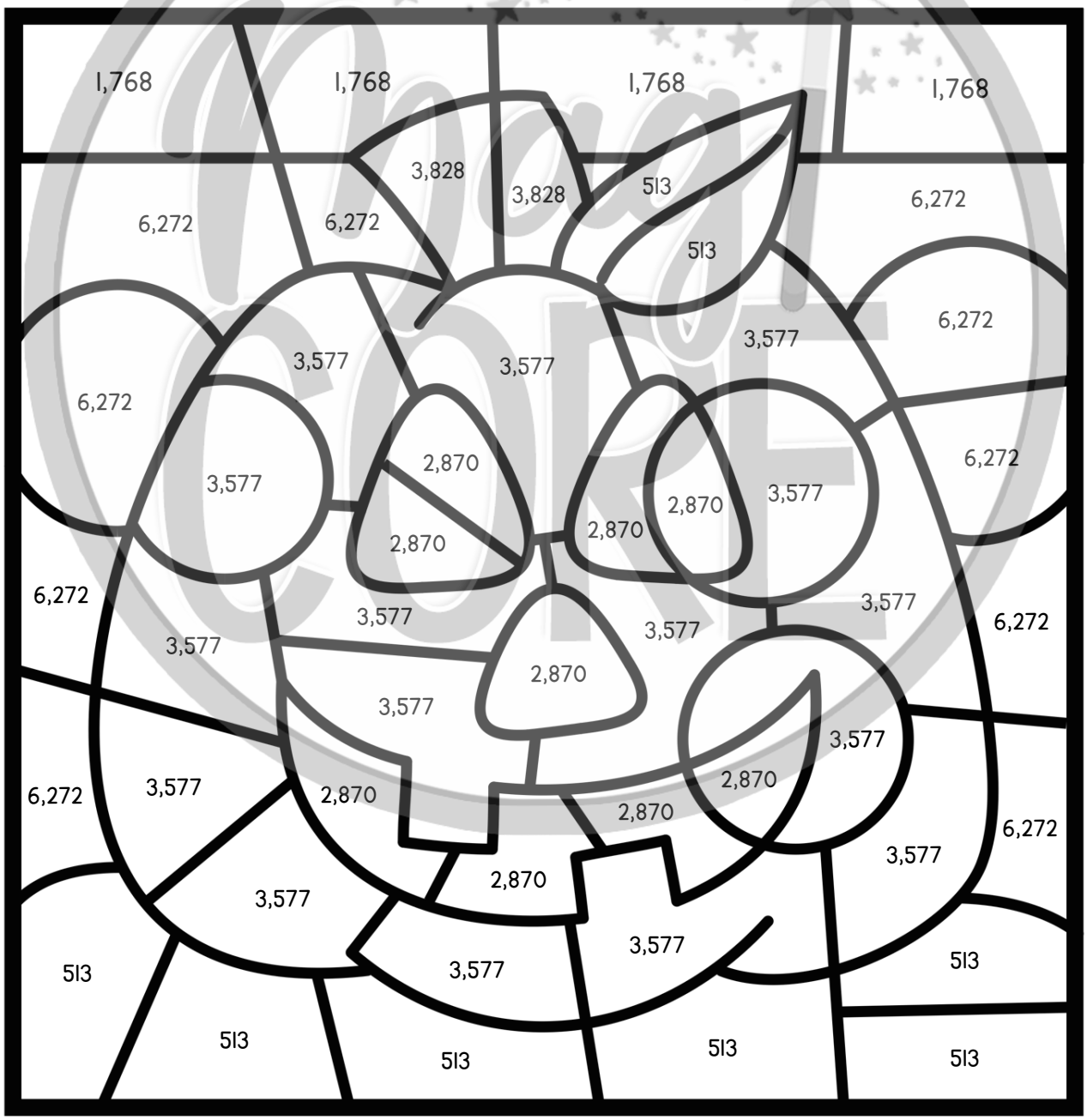
9. The trick-or-treaters collected four hundred thousand six hundred twenty-three pieces of candy. Write the number in standard form: _____

Name: _____ Date: _____

JACK-O-LANTERN

multiplication color by code

Purple = 34 x 52	Black = 98 x 64	Orange = 73 x 49
Green = 27 x 19	Brown = 58 x 66	Yellow = 82 x 35



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 21 x 91	**A** 83 x 12	**V** 55 x 67	**T** 74 x 76
B 98 x 89	**O** 52 x 75	**E** 43 x 39	**J** 82 x 44
R 10 x 10	**K** 19 x 14	**D** 86 x 48	

_____ _____ _____ _____ _____ _____ _____ _____ !

1,911 1,677 1,677 266 996 8,722 3,900 3,900

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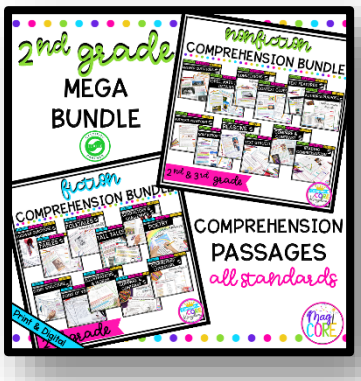

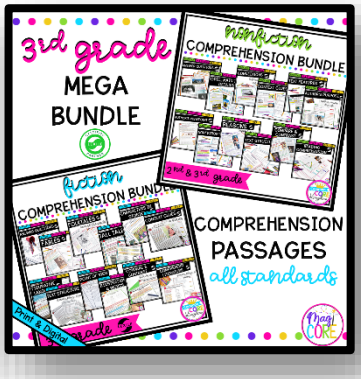

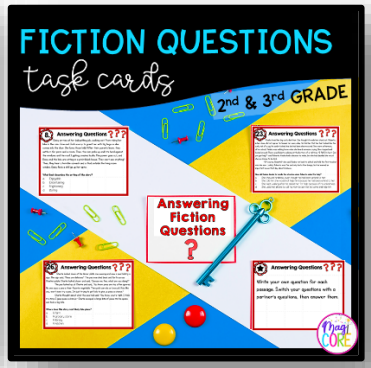

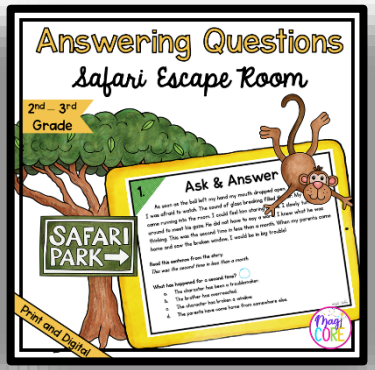

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