

DECEMBER

Math Practice



Officemate

Name: _____

DECORATE THE CHRISTMAS TREE

with equivalent fractions

Directions: What fractions are equivalent to $\frac{1}{3}$? Write the equivalent fractions in each ornament.

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Name: _____

$\frac{1}{3} = \frac{\quad}{\quad}$

Oran

$40 \div 10$	$2 \div 1$
$16 \div 8$	
$24 \div 4$	$22 \div 11$
$8 \div 2$	
$36 \div 6$	

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Date: _____

TIME Workshop

Finish all of the toys for their toys.

ing at 1:55pm. He
How long did it take

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3rd Grade



December MATH

3rd grade

Table of Contents

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

1. Rounding Cookie Match-Up
2. Toy Shop Crossword Puzzle with Unknown Numbers
3. Fact Fluency Crack the Code
4. Multiplication Fact Fluency Color By Number
5. Multiplication and Division Word Problems
6. Division Fact Fluency Color by Number
7. Deck the Halls: Labeling Fractions on a Number Line
8. Comparing Fractions with Brownies
9. Decorate the Christmas Tree with Equivalent Fractions
10. Elapsed Time at Santa's Workshop

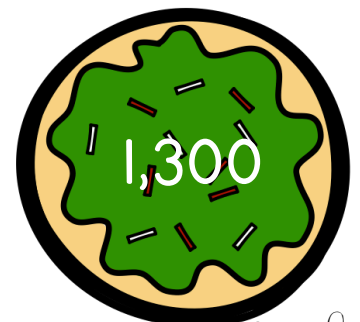
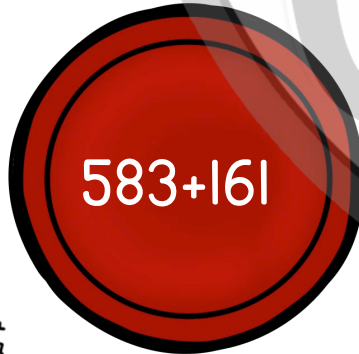
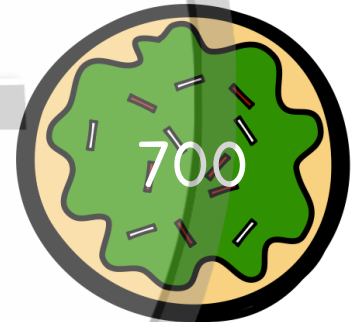
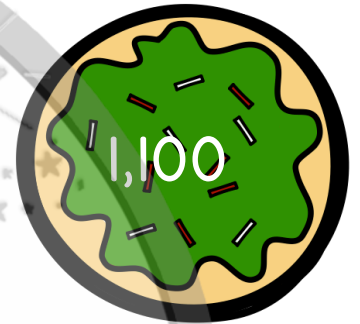


Name: _____ Date: _____

ROUNDING

cookie match-up

Directions: Estimate the difference by rounding each number to the nearest hundred. Then, draw a line to match the plate with the correct estimate in the cookie.



Magi
CORE


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 down below and write the corresponding letter on the line.

Riddle: What kind of pictures do elves take?

E $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$	S $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	F $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$
L $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	I $\begin{array}{r} 10 \\ \times 10 \\ \hline \end{array}$	

72 48 64 100 72 42

Name: _____ Date: _____

MULTIPLICATION AND DIVISION

word problems

Directions: Help Santa get back to the North Pole! Solve the word problems correctly to help him get home safely.



1. Santa divides 48 carrots among his 8 reindeer. How many carrots will each reindeer get?

3. Jolly gathers 50 bows for 5 elves. How many bows will each elf get if they are shared equally?



2. Mrs. Claus baked cookies for some of her elves. If there are 9 elves, and they each get 5 cookies, how many cookies did she bake in all?

4. Santa visited Gingerbread Lane to deliver presents. If he delivered 5 presents to 8 homes, how many presents did he give in all?

RECORD YOUR ANSWERS

1. 2. 3.
4. 5.

5. Taylor wrapped presents for his family members. If he used 3 feet of ribbon for 7 presents, how many feet of ribbon did he use in all?



Name: _____ Date: _____



Green = 5



Red = 3



Blue = 4



Orange = 2



Yellow = 6



40 ÷ 10 2 ÷ 1 4 ÷ 2 6 ÷ 3 8 ÷ 4 16 ÷ 4

16 ÷ 8 14 ÷ 7 48 ÷ 8

24 ÷ 4 18 ÷ 9 10 ÷ 2 12 ÷ 6 10 ÷ 5 18 ÷ 3

22 ÷ 11 20 ÷ 10 10 ÷ 2

8 ÷ 2 12 ÷ 4 12 ÷ 6 12 ÷ 3

24 ÷ 12 5 ÷ 1 15 ÷ 3

36 ÷ 6 15 ÷ 5 21 ÷ 7 18 ÷ 9 12 ÷ 2

25 ÷ 5 30 ÷ 6

100 ÷ 50 25 ÷ 5 30 ÷ 6 16 ÷ 8

20 ÷ 5 24 ÷ 8 27 ÷ 9 9 ÷ 3 4 ÷ 1

35 ÷ 7 40 ÷ 8 45 ÷ 9

42 ÷ 7 2 ÷ 1 4 ÷ 2 10 ÷ 5 60 ÷ 10



Name: _____ Date: _____



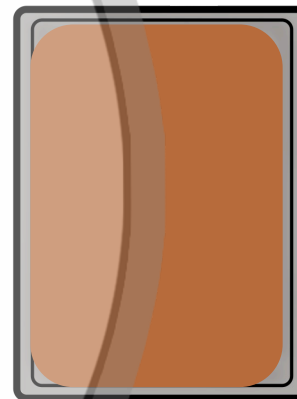
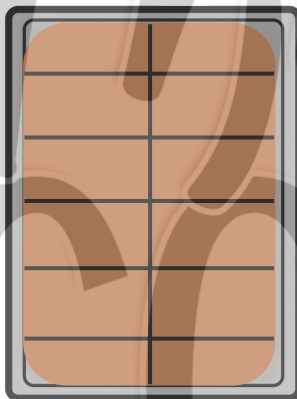
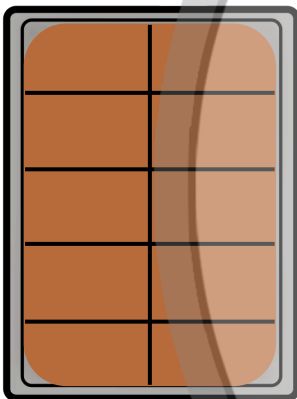
COMPARING FRACTIONS

with brownies



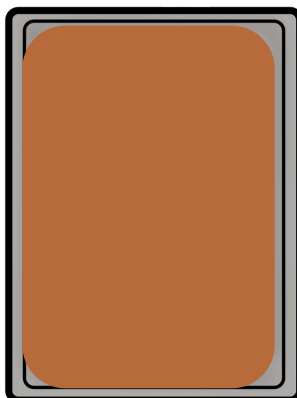
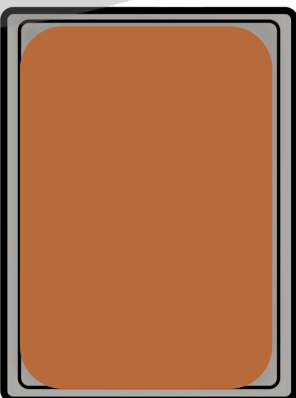
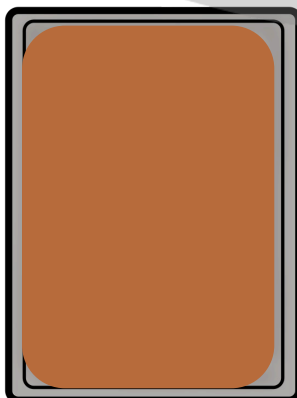
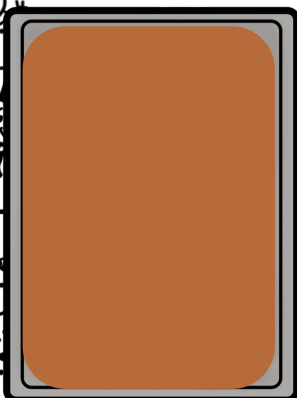
Directions: Which elf ate more? Solve each word problem below and illustrate the fractional parts in the brownie pans. The brownie pans in Question 1 are partitioned for you.

1. Elfie baked brownies and cut them into tenths. He ate 4 brownies. Mistletoe baked brownies in the same size pan and cut her brownies into twelfths. She ate 2 brownies. Who ate more?



2. Jingle baked brownies and cut his brownies into fifths. He ate 2 brownies. Jerry baked brownies in the same size pan and cut his brownies into sixths. He ate 3 brownies. Who ate more?

3. Sprinkles baked brownies and cut them into fourths. She ate 2 brownies. Merry baked brownies in the same size pan and cut her brownies into thirds. She ate 1 brownie. Who ate more?



4. Cheery baked brownies and cut them into eighths. She ate 4 brownies. Happy baked brownies in the same size pan and cut his brownies into sixths. He ate 4 brownies. Who ate more?

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