

DECEMBER

Math Practice

Officemate

Name: _____

DECORATE THE CHRISTMAS TREE

with decimals

Directions: What decimals are greater than 4.49, but less than 5.5?
Write the decimals in each ornament.

©Julie Baker

5th Grade

Magi
CORE

December MATH

5th grade

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

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Name: _____ Date: _____

DECORATE THE CHRISTMAS TREE

with decimals

Directions: What decimals are greater than 4.49, but less than 5.5?
Write the decimals in each ornament.



Name: _____ Date: _____

ORDER OF OPERATIONS

solve and search



Directions: Help the elves use order of operations to solve each problem. Then, find and circle your answer in the number search below.

1	5	4	3	6	9	2	4	6	8
2	4	6	8	3	2	6	9	6	0
8	1	7	5	4	3	2	1	0	9
1	2	3	5	7	6	5	4	8	9
3	0	8	9	1	5	2	3	1	0
4	6	1	7	2	5	7	9	4	2
5	2	5	0	6	5	8	2	3	4
7	0	8	3	7	4	3	9	0	1

1. $9 \times 6 + 5$

2. $14 + 7 \times (5 \times 4) - 2$

3. $50 \div 2 \times 2 + 10$

4. $7 \times 8 + 9 \times 3$

5. $153 - 22 \times (20 \div 4)$

6. $6 \times 4 \times 35 \div 7$

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 $\begin{array}{r} 391 \\ \times 582 \\ \hline \end{array}$	S $\begin{array}{r} 463 \\ \times 752 \\ \hline \end{array}$	F $\begin{array}{r} 280 \\ \times 590 \\ \hline \end{array}$
L $\begin{array}{r} 836 \\ \times 122 \\ \hline \end{array}$	I $\begin{array}{r} 719 \\ \times 517 \\ \hline \end{array}$	

$\overline{227,562}$ $\overline{101,992}$ $\overline{165,200}$ $\overline{371,723}$ $\overline{227,562}$ $\overline{348,176}$



Name: _____ Date: _____

MIXED OPERATIONS

word problems

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



1. Elfie packed 1,450 toys into gift boxes. If he had 50 boxes, how many toys did he pack in each box?

3. Mrs. Clause baked a cake for Santa's return to the North Pole. He ate $\frac{1}{2}$ of the cake on Christmas Day. The next day, he ate $\frac{1}{4}$. How much cake did he have left?



2. Santa traveled 45.68 miles per minute in his sleigh. If he traveled for 60 minutes, how many miles did he travel?

4. Santa's reindeer traveled $5\frac{1}{2}$ miles for flying practice on Monday. On Tuesday, they traveled $8\frac{2}{8}$ miles. How many miles did they fly in all?

RECORD YOUR ANSWERS

1. 2. 3.
4. 5.



5. Santa's elves were building 1,565 sets of blocks. If each set has 350 blocks, how many blocks will they build altogether?



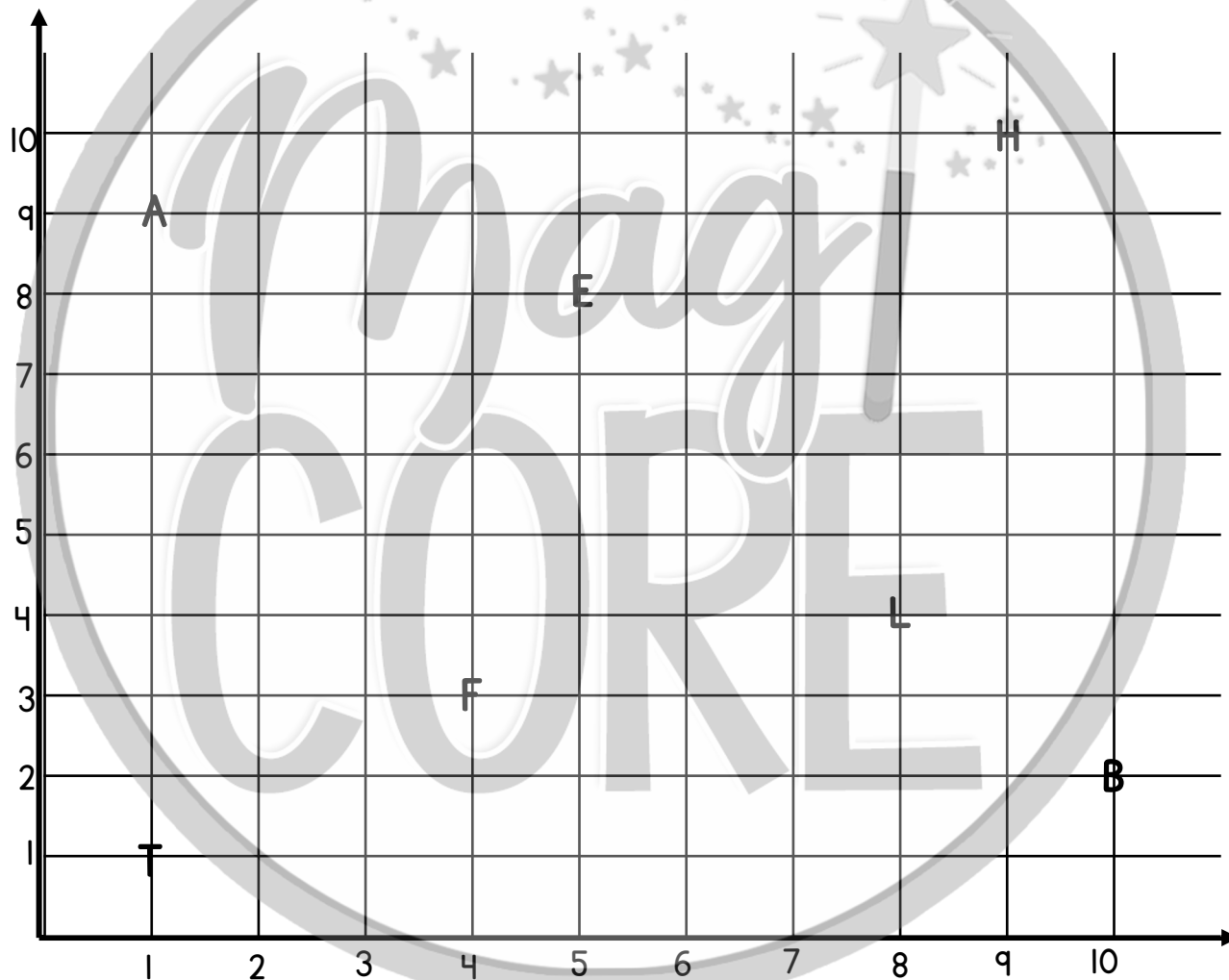
Name: _____ Date: _____

ORDERED PAIRS

crack the code

Directions: Write the corresponding letter for each ordered pair to solve the riddle below.

What does an elf study in school?



(1,1)

(9,10)

(5,8)

(5,8)

(8,4)

(4,3)

(1,9)

(10,1)

(5,8)

(1,1)

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