

# MULTIPLICATION

## interactive NOTEBOOK

4TH GRADE

This unit includes  
23 different  
multiplication  
activities

math



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Table of Contents with each activity listed for quick reference.



**MULTIPLICATIVE COMPARISONS**  
Complete the multiplicative comparison on each flap by writing the answer under the flap.

25 is 5 times as many as ___.	70 is 10 times as many as ___.
16 is 8 times as many as ___.	30 is 6 times as many as ___.
12 is 3 times as many as ___.	36 is 4 times as many as ___.

DEAR MISS HOT SUMMERY Teacher

A great tool for practicing new skills and assessing mastered skills.





Super-simple cuts and no unnecessary coloring.



## ESTIMATING PRODUCTS FLAPS 3 OR 4-DIGIT BY 1-DIGIT

- Each student will need one page of flaps. Multiple templates are included to allow for differentiation.
- Cut out the rectangular title at the top of the page.
- Cut out the large rectangle with all the flaps inside.

ESTIMATING PRODUCTS  
3 OR 4-DIGIT BY 1-DIGIT

Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply
Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply
Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply

Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply
Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply
Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply

3376 x 4	Round to the Nearest 1000 & Multiply
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glue	Round to the Nearest 100 & Multiply	Round to the Nearest 1000 & Multiply
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ESTIMATING PRODUCTS 3 OR 4-DIGIT BY 1-DIGIT	Round to the Nearest 100 & Multiply	Round to the Nearest 1000 & Multiply
Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply
Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply	Round to the Nearest 100 & Multiply

- Then, cut horizontally between each set of flaps to get three separate sets of flaps.
- Next, carefully cut between the flaps stopping before the large strip containing the multiplication equation at the top.
- Apply glue to the underside of each large strip containing the multiplication equation.

- Each set of flaps should be glued below the title to the notebook page so that the flaps open upward.

## MULTIPLE-STEP WORD PROBLEM FLAPS

Each student will need one page of flaps. Multiple templates are included to allow for differentiation.

MULTIPLE-STEP WORD PROBLEMS  
Read the word problems. Show your work and solve the problem under the flap.

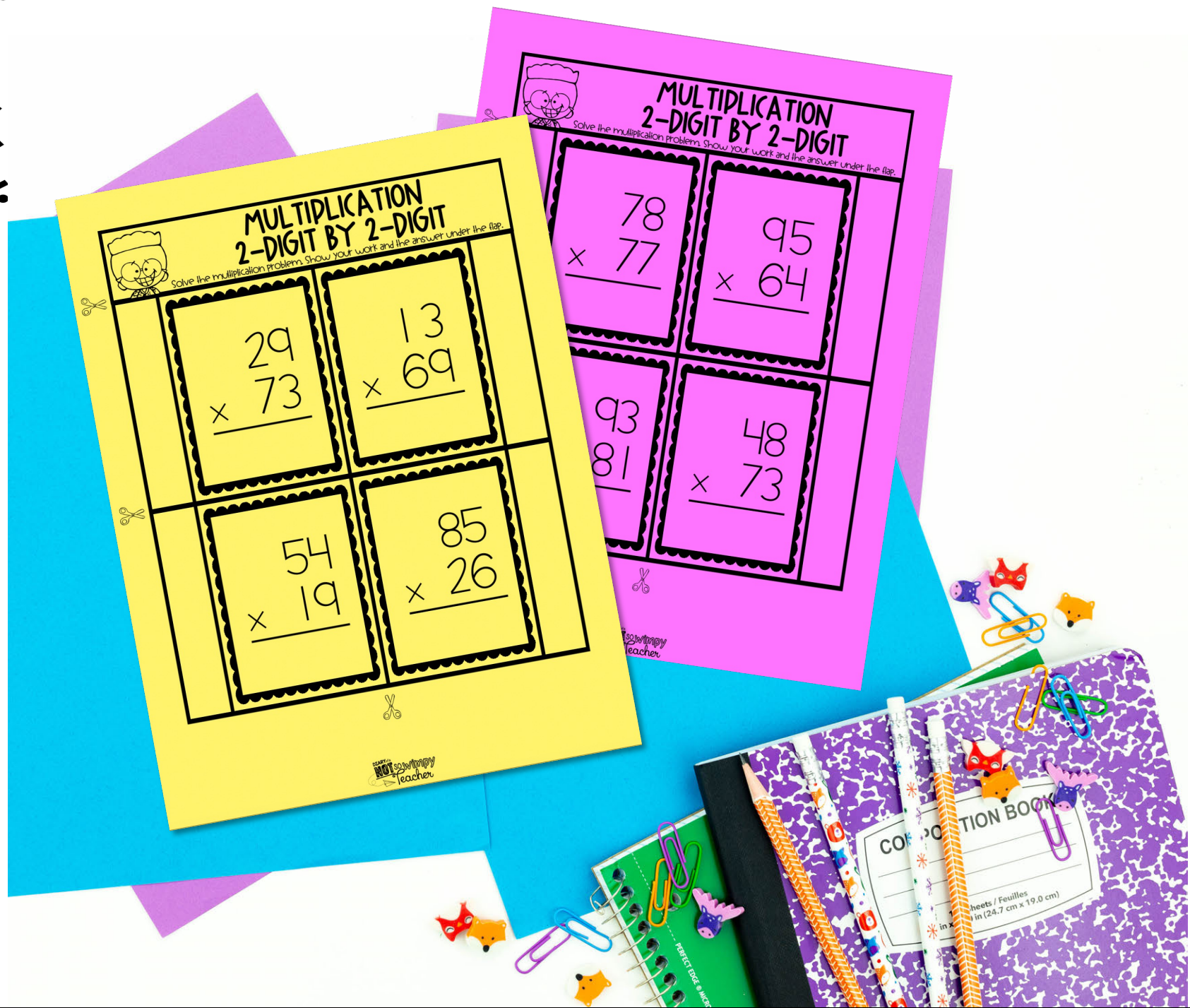
Read the word problem. Show your work and solve the problem under the flap.
---

Read the word problem. Show your work and solve the problem under the flap.
---

glue
------

Detailed cutting and gluing directions for each activity page.





Multiple versions of most activities allow for differentiation.



## ANSWER KEY

MULTIPLICATION 2-DIGIT BY 2-DIGIT	
2,117	897
1,026	2,210

MULTIPLICATION 2-DIGIT BY 2-DIGIT	
2,109	1,564
3,040	3,404

MULTIPLICATION 2-DIGIT BY 2-DIGIT	
6,006	6,080
7,533	3,504

## ANSWER KEY

480  
isolates

le

WORD PROBLEMS 2-DIGIT BY 2-DIGIT
2,976 marbles
\$3,551
2,520 miles

35  
les

142  
peaches

Activity answer keys included for easy checking.