

DIVISION

interactive NOTEBOOK

5TH GRADE

This unit includes
20 different
division
activities

math



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Table of Contents with each activity listed for quick reference.

FIND THE MISSING FACTOR
Use division to find the missing factor in the multiplication equation.
Show your work and write your answer under the flap.

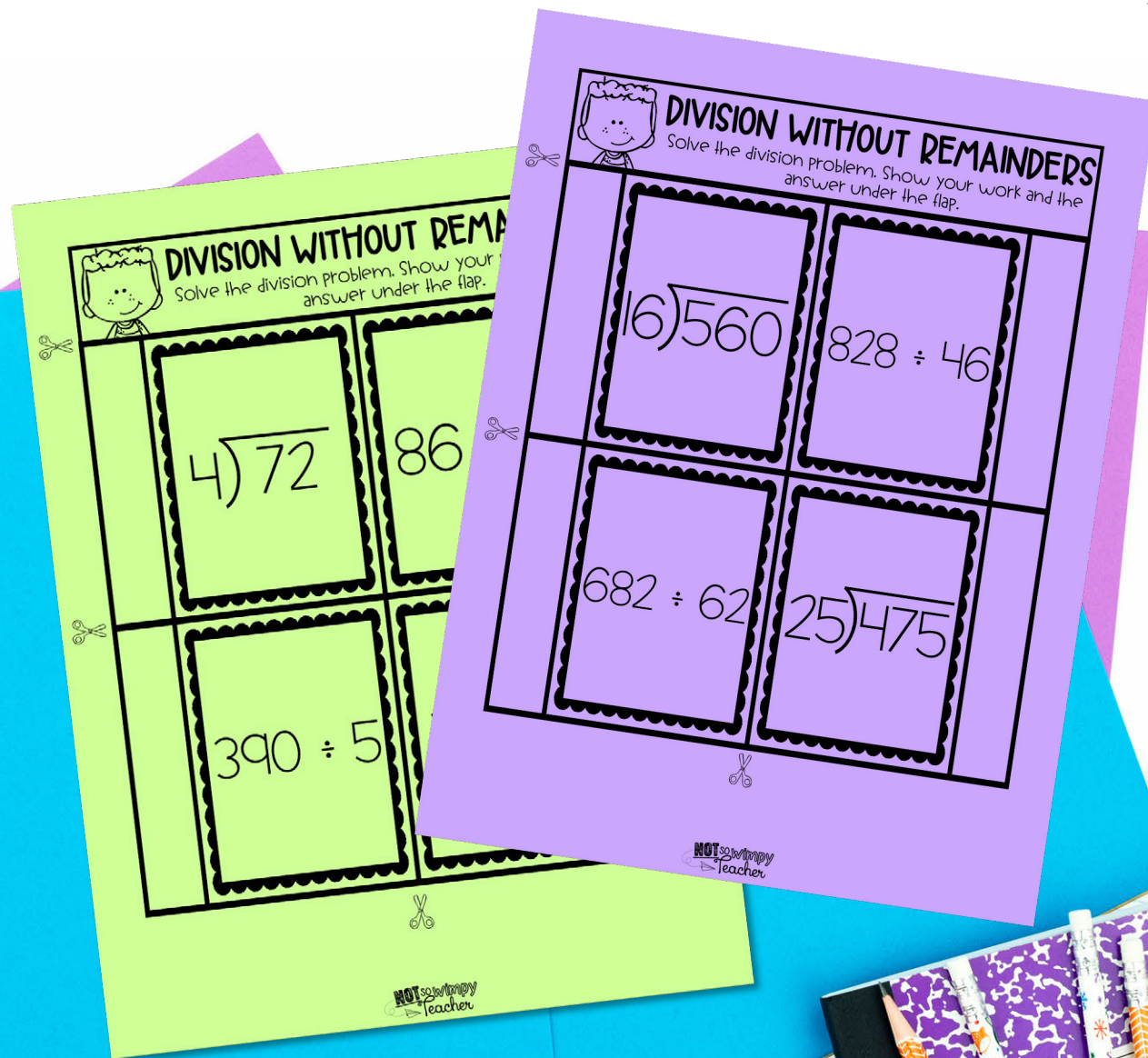
$22 \times _ = 352$	$_ \times 36 = 972$
$_ \times 15 = 990$	$95 \times _ = 475$
$53 \times _ = 636$	$_ \times 74 = 592$

NOT so wimpy Teacher

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



Super-simple cuts and no unnecessary coloring.



Multiple versions of most activities allow for differentiation.

INTERPRET THE REMAINDER FLAPS

- 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.
- Then, cut horizontally between each set of flaps to get two separate sets of flaps.
- Next, carefully cut between the flaps stopping before the large strip containing the word problem at the top.
- Apply glue to the underside of each large strip containing the word problem.
- Each set of flaps should be glued below the title to the notebook page so that the flaps open upward.

The worksheet includes several diagrams illustrating the cutting process. One diagram shows a large rectangle with a title 'INTERPRET THE REMAINDER' and two sets of flaps. Another diagram shows the flaps being cut horizontally. A third diagram shows the flaps being cut vertically, with a 'glue' label indicating where to apply adhesive. The final diagram shows the completed flaps being glued to a notebook page.

Detailed cutting and gluing directions for each activity page.

ANSWER KEY

STUDENT ANSWERS MAY VARY

DIVISION VOCABULARY

Write the definition for each vocabulary word under the flap.

breaking a whole or set of items into equal groups or parts

the solution to a division equation

the number that is left over after dividing equally

capable of being divided by another number without a remainder

the number that is being divided

the number that does the dividing

ANSWER KEY

GET THE REMAINDER

Write the division equation for the word problem and solve. Interpret the remainder and write the solution under the right flap.

Round down/ignore the remainder.

My friend will have 11 cards.

Next trip to the museum are going to...

es next...

es

GET THE REMAINDER

Write the division equation for the word problem and solve. Interpret the remainder and write the solution under the right flap.

the remainder is a decimal.

\$339.25

INTERPRET THE REMAINDER

Write the word problem, write the division equation for the word problem and solve. Interpret the remainder and write the solution under the right flap.

Mr. Tangler's class is donating dog toys to fit area animal shelters. They collected 723 dog toys. If they donate an equal number of dog toys to each animal shelter, how many dog toys will each animal shelter get?

$$723 \div 14 = 51 \text{ R}9$$

Round down/ignore the remainder.
51 dog toys

The Spanish Club is selling raffle tickets. Each ticket costs \$23. They would like to raise \$950. How many tickets will they need to sell to raise \$950?

$$950 \div 23 = 41 \text{ R}7$$

Round up to the next whole number.
42 tickets

Activity answer keys included for easy checking.