

DECIMALS

interactive NOTEBOOK

4TH GRADE

This unit includes
22 different
decimal
activities

math



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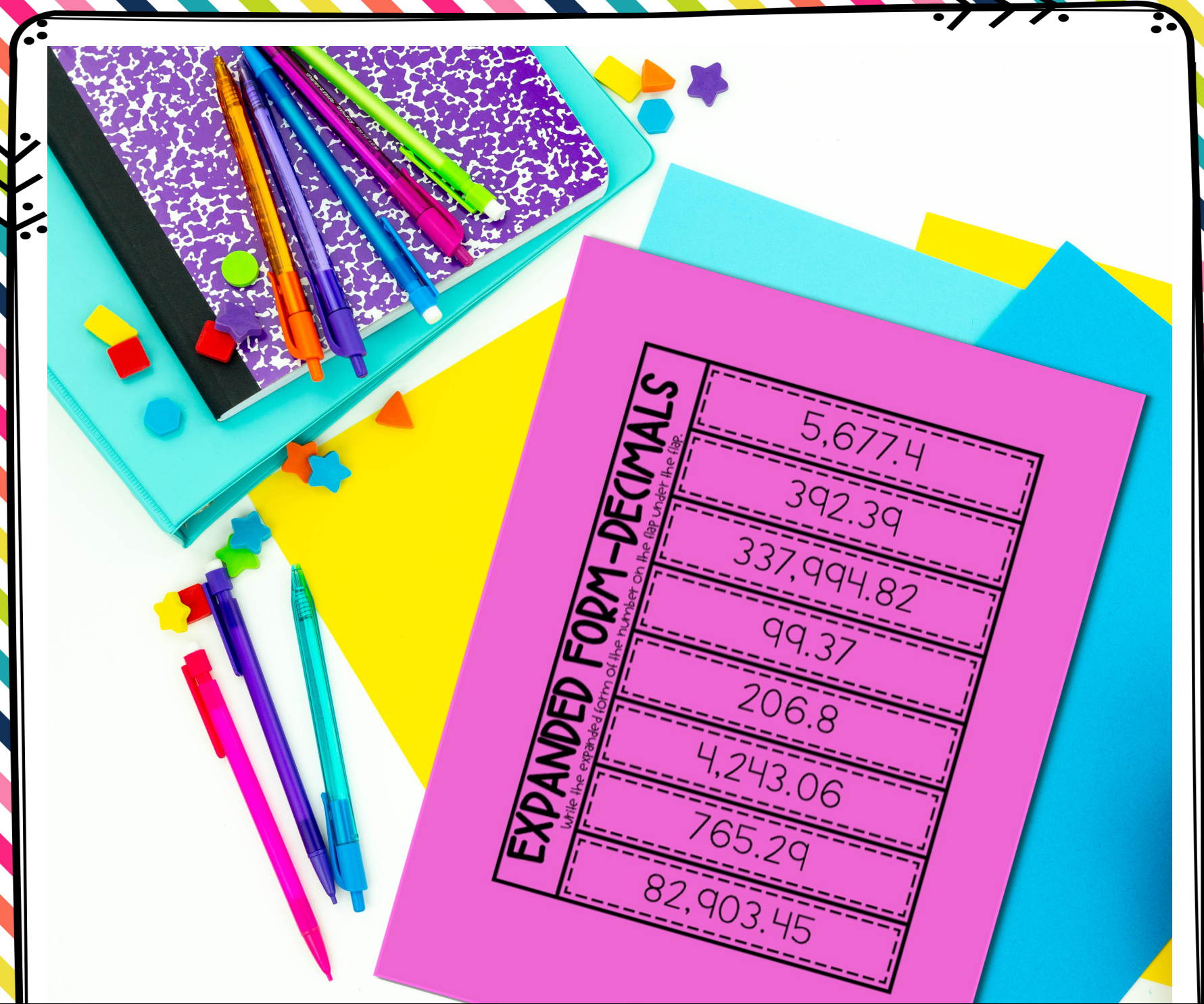
Table of Contents with each activity listed for quick reference.

COMPARE DECIMALS
Write $<$, $>$, or $=$ under each flap to compare the decimals on the flap.

$0.7 \bigcirc 0.9$	$0.4 \bigcirc 0.2$
$0.1 \bigcirc 0.4$	$0.2 \bigcirc 0.3$
$0.8 \bigcirc 0.6$	$0.5 \bigcirc 0.9$

DEAR
HOSWIMPY
Teacher

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



Super-simple cuts and no unnecessary coloring.

ROUNDING DECIMALS 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.

ROUNDING DECIMALS

98.5	623.3
4.8	584.4
889.6	721

98.5	623.3
4.8	584.4
889.6	721

glue 98.5

98.5	623.3
4.8	584.4
889.6	721

- Then, cut out the large rectangle with all six flaps inside.
- Next, cut vertically down the middle and horizontally across to get six separate flaps.
- Glue should be applied to the underside of the thick blank strip on each flap.
- The flaps should be glued below the title, with the blank strip on the side of each flap glued to the notebook page so that the flaps open to either the left or the right.

GREATER OR LESS THAN 1/2 FLAPS

Each student will need one page of flaps and a half page of notebook paper. Multiple templates are included to allow for differentiation.

GREATER OR LESS THAN 1/2

LESS THAN 1/2

GREATER THAN 1/2

0.74	0.12	0.44
0.98	0.59	0.39

Detailed cutting and gluing directions for each activity page.

ROUNDING DECIMALS
 Round each decimal to the nearest whole number (ones place). Write the rounded number under the flap.

98.5	623.3
41.8	584.4
889.6	72.1

ROUNDING DECIMALS
 Round each decimal to the nearest hundredth. Write the rounded number under the flap.

85.103	365.927
4.656	905.552
324	37.747



Multiple versions of most activities allow for differentiation.

ANSWER KEY

COMPARING FRACTIONS & DECIMALS

$<$	$>$
$<$	$=$
$<$	$>$

COMPARING FRACTIONS & DECIMALS

$>$	$<$
$=$	$>$
$>$	$<$

COMPARING FRACTIONS & DECIMALS

$<$	$<$
$>$	$=$
$<$	$<$

ANSWER KEY

e pounds

SUBTRACTING DECIMALS WORD PROBLEMS

Read each word problem. Then, show your work and solve the problem under the line.

135.18 more grams

\$484.97

113.81 more miles

\$1,480.31

Activity answer keys included for easy checking.