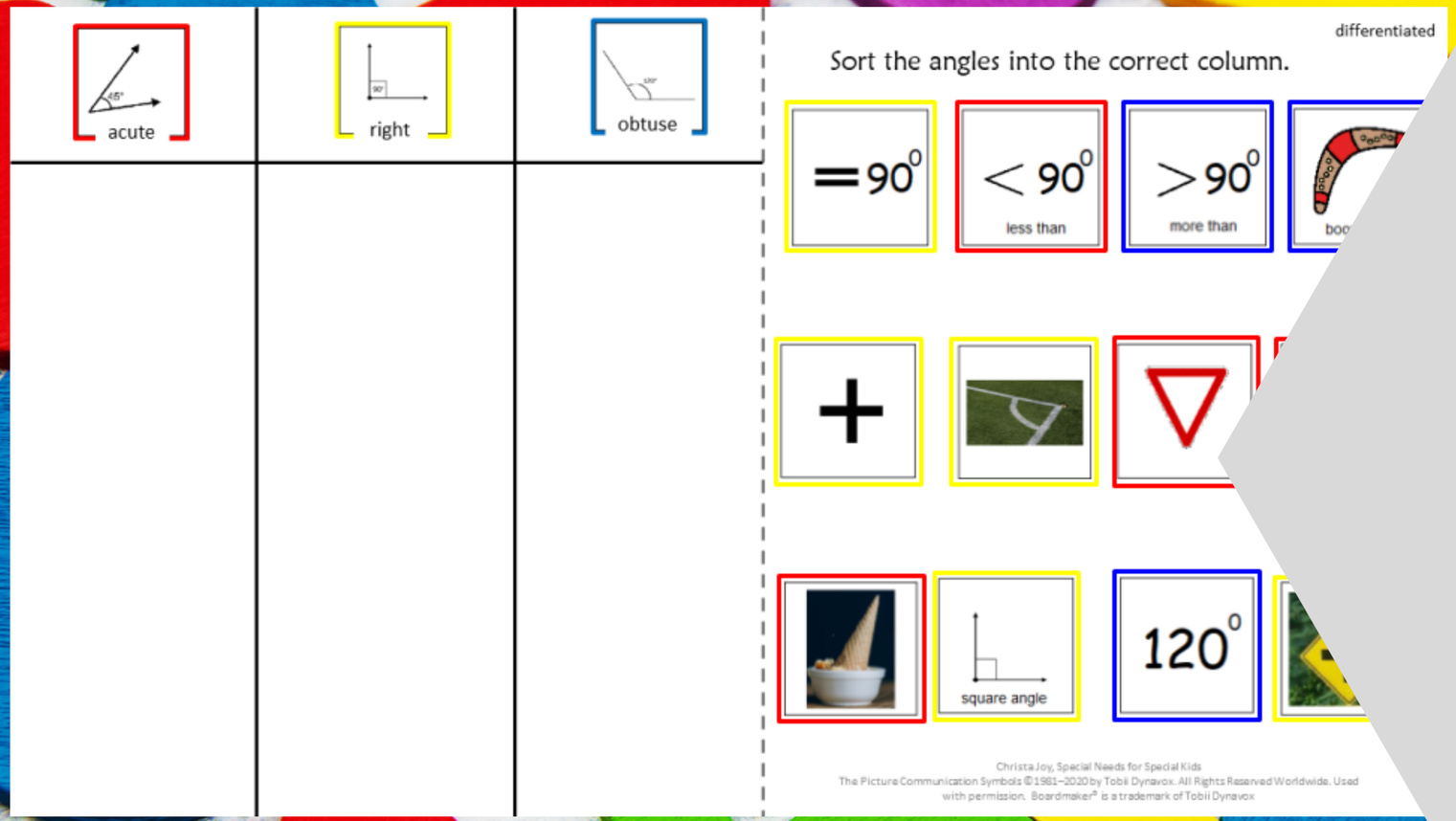
For Special Ed

Mixed Math 3-5 Practice Digital Activities

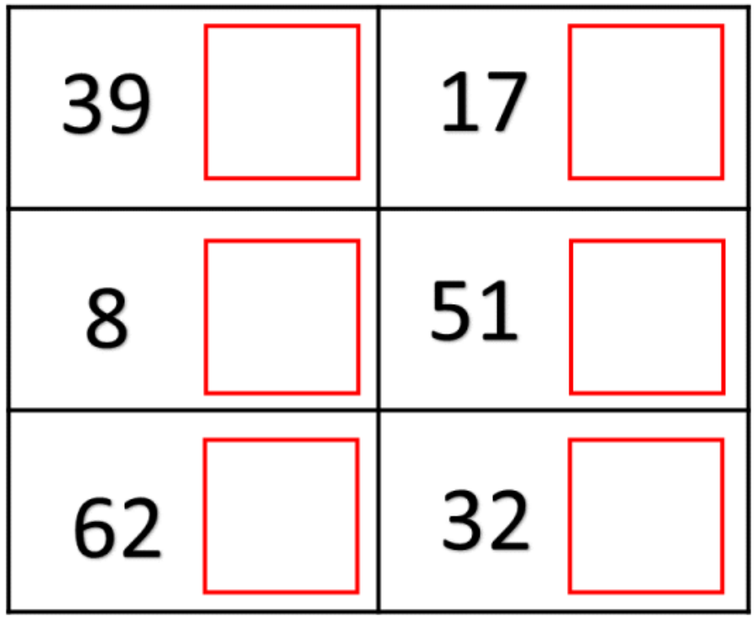
Special Needs for Special Kids

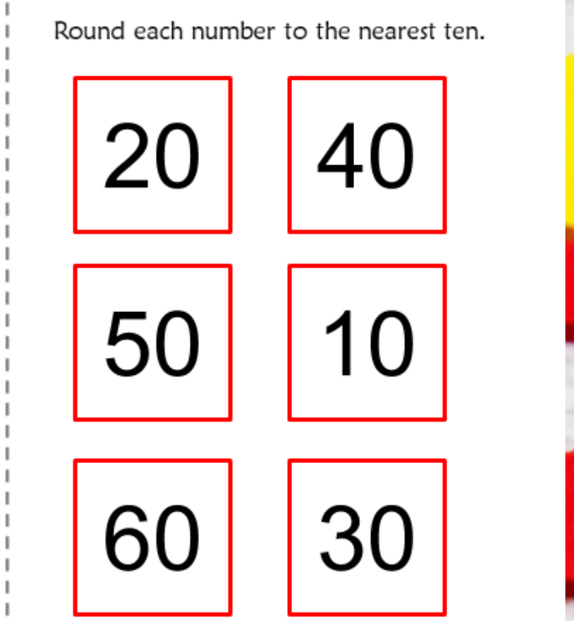
This resource was created with this guy in mind. He has autism and an intellectual disability. He is a non-reader and struggles with numbers and quantities over 20, BUT he is able to do these activities. He is my tester!!

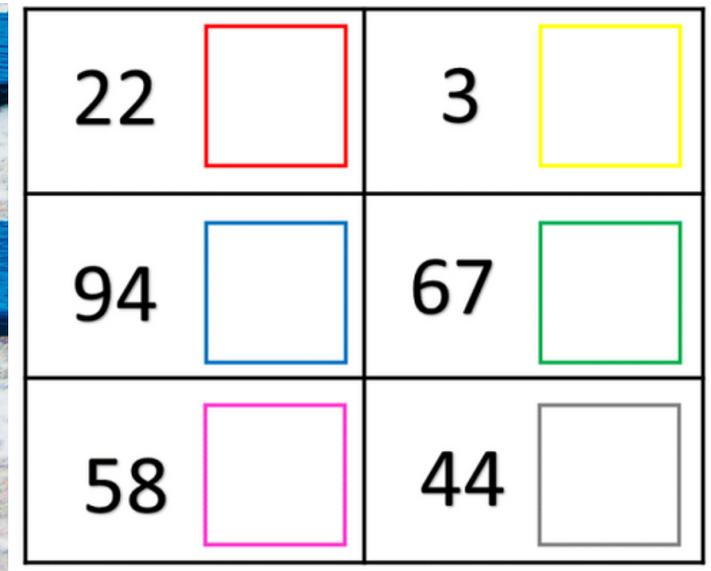


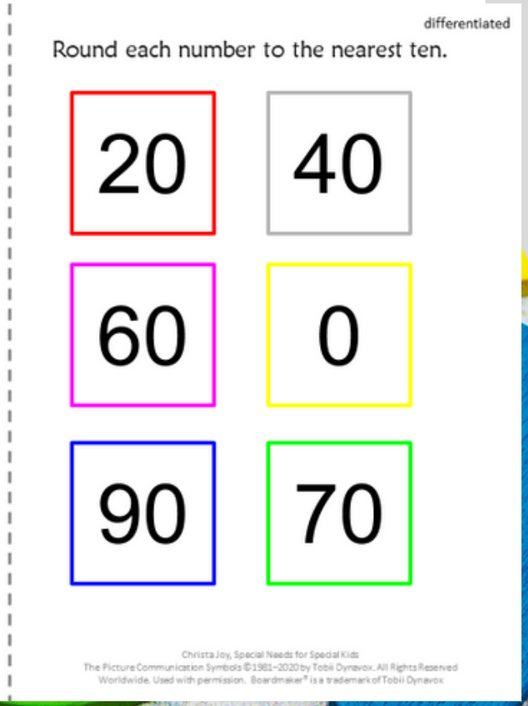
This resource contains 50 worksheets that cover various math skills for 3-5 students. There is a second set that is differentiated.

Easily assign in google classroom or other platforms that use google slides.



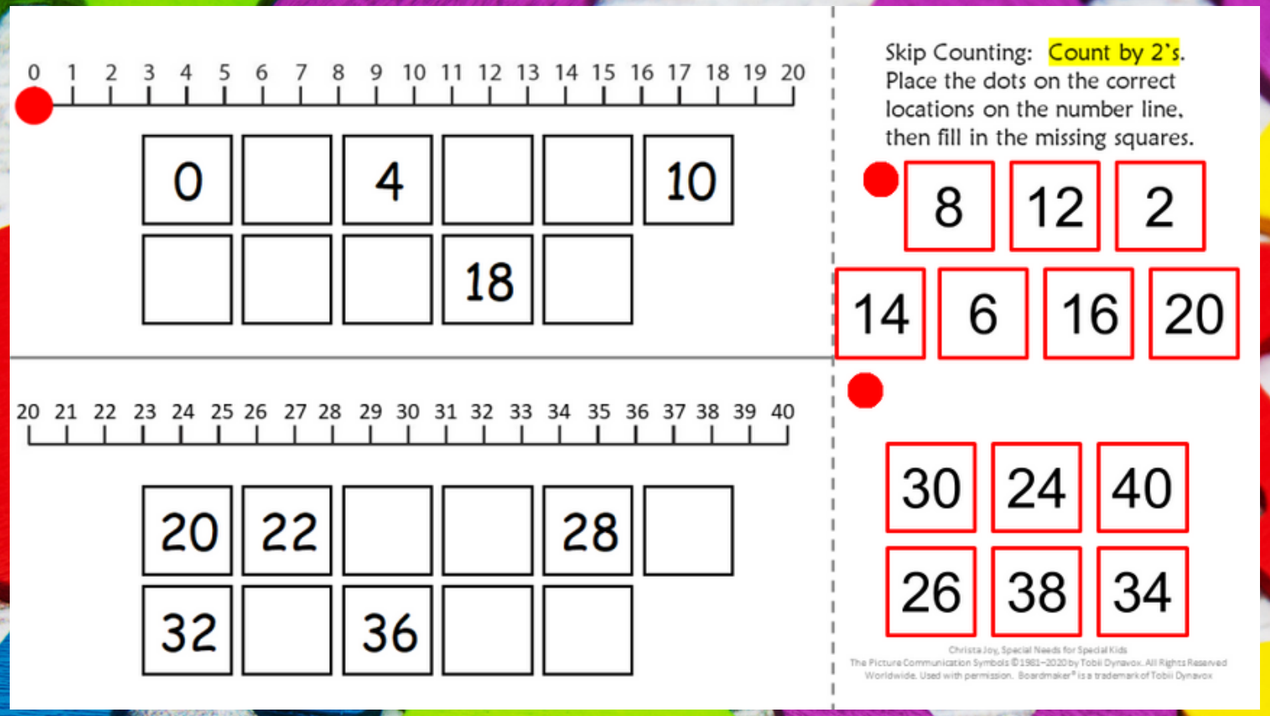


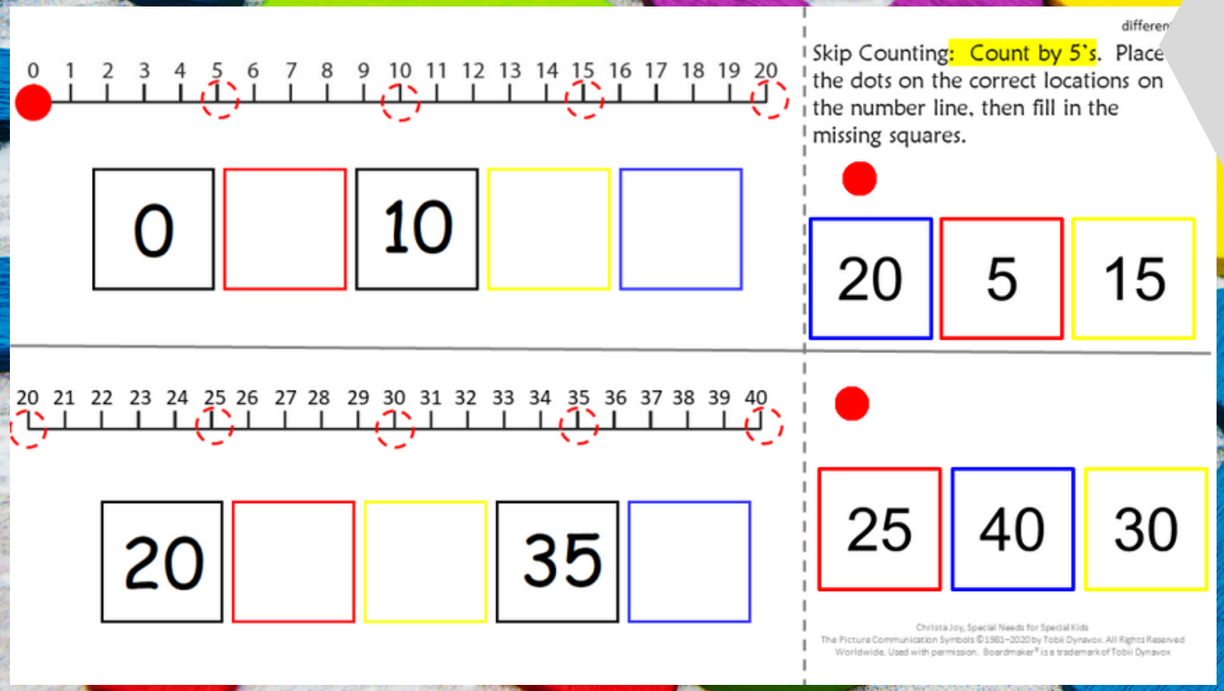




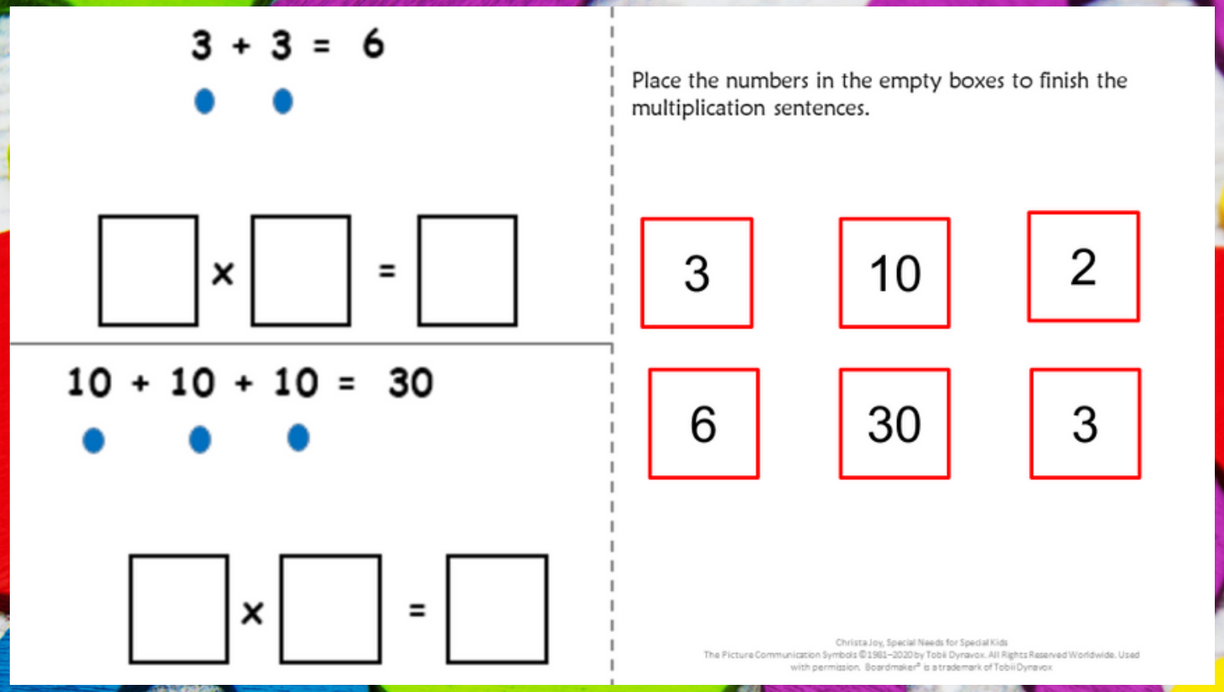
Let's take a look at what is included.

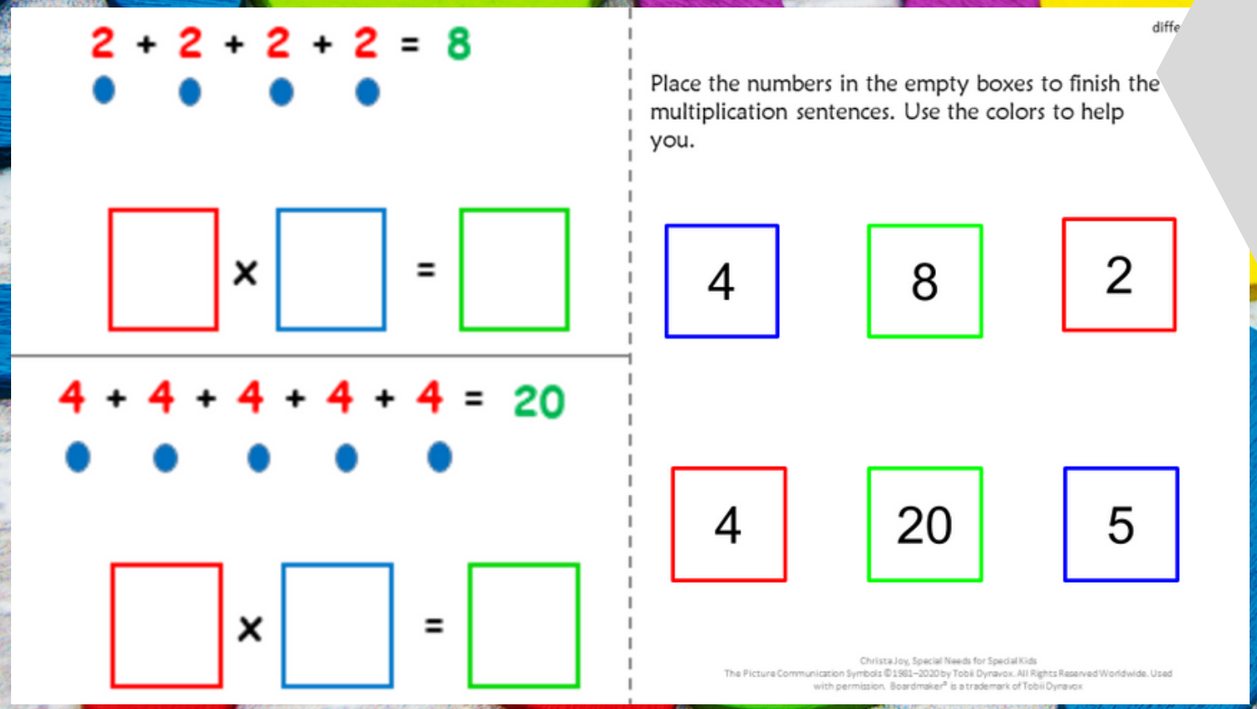
There are 2 slides with rounding to the nearest ten. The differentiated version has color.



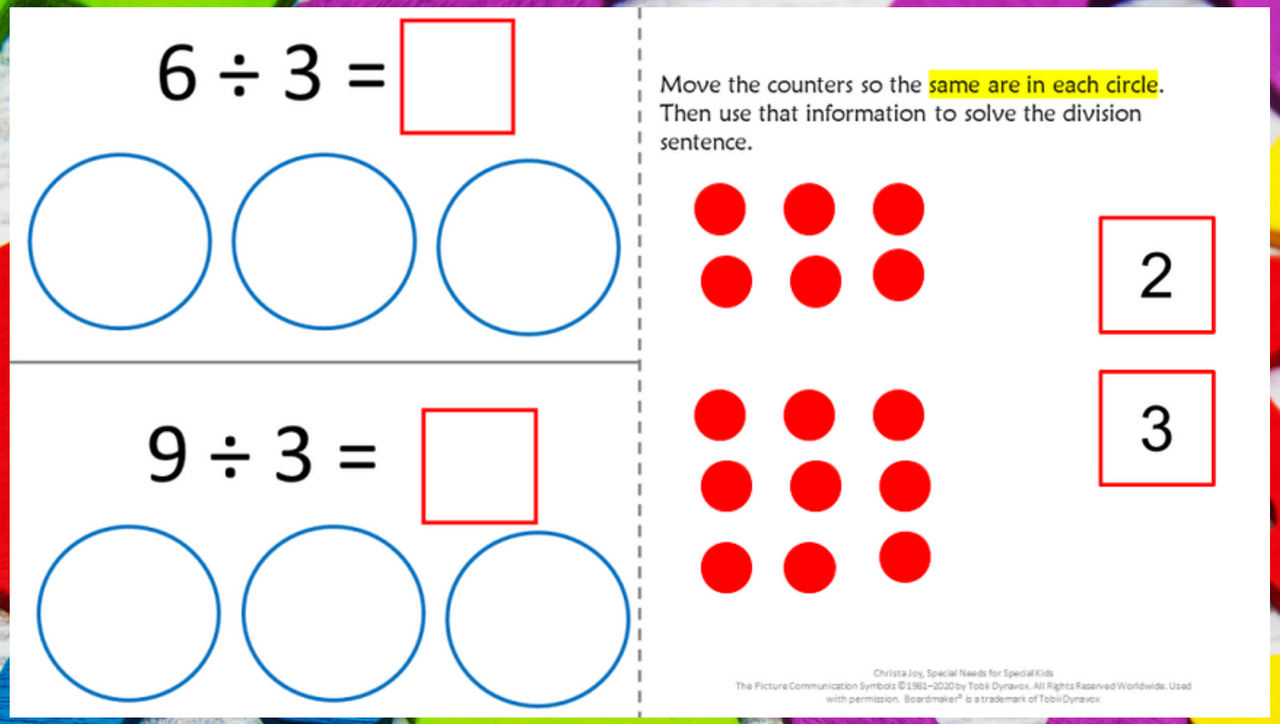


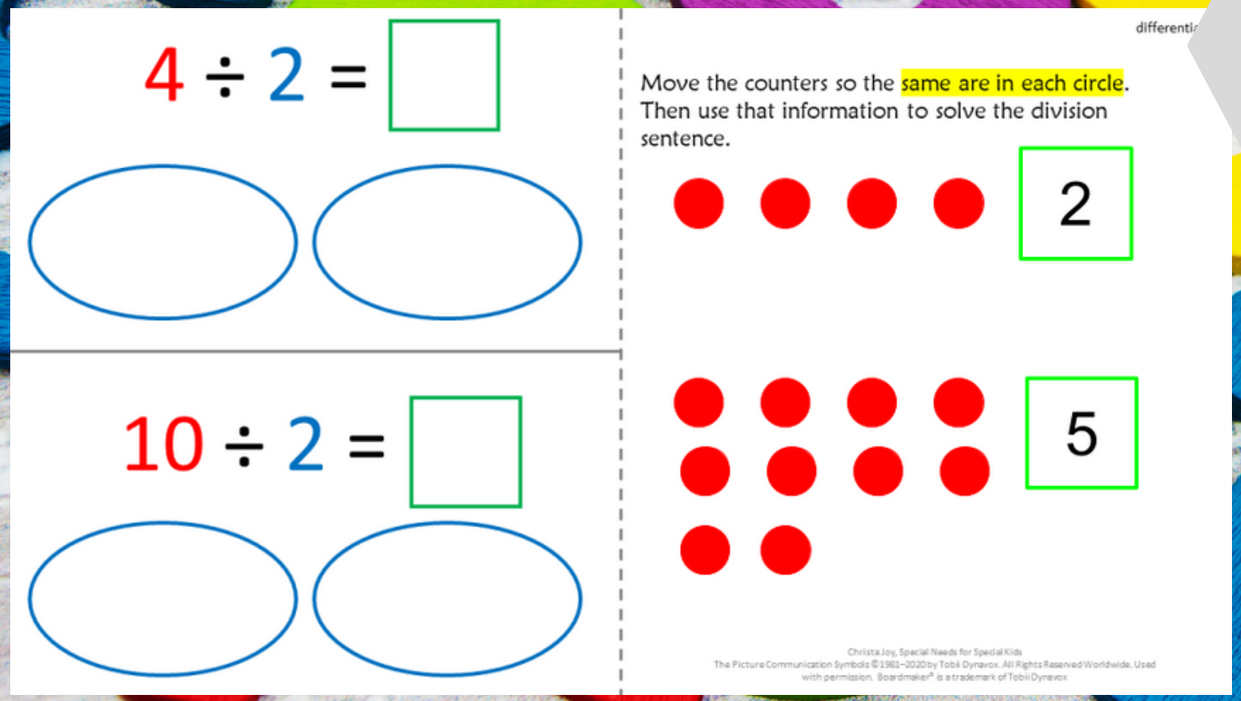
There are 2 slides with skip counting (by 5's and 2's). The differentiated version uses different color.



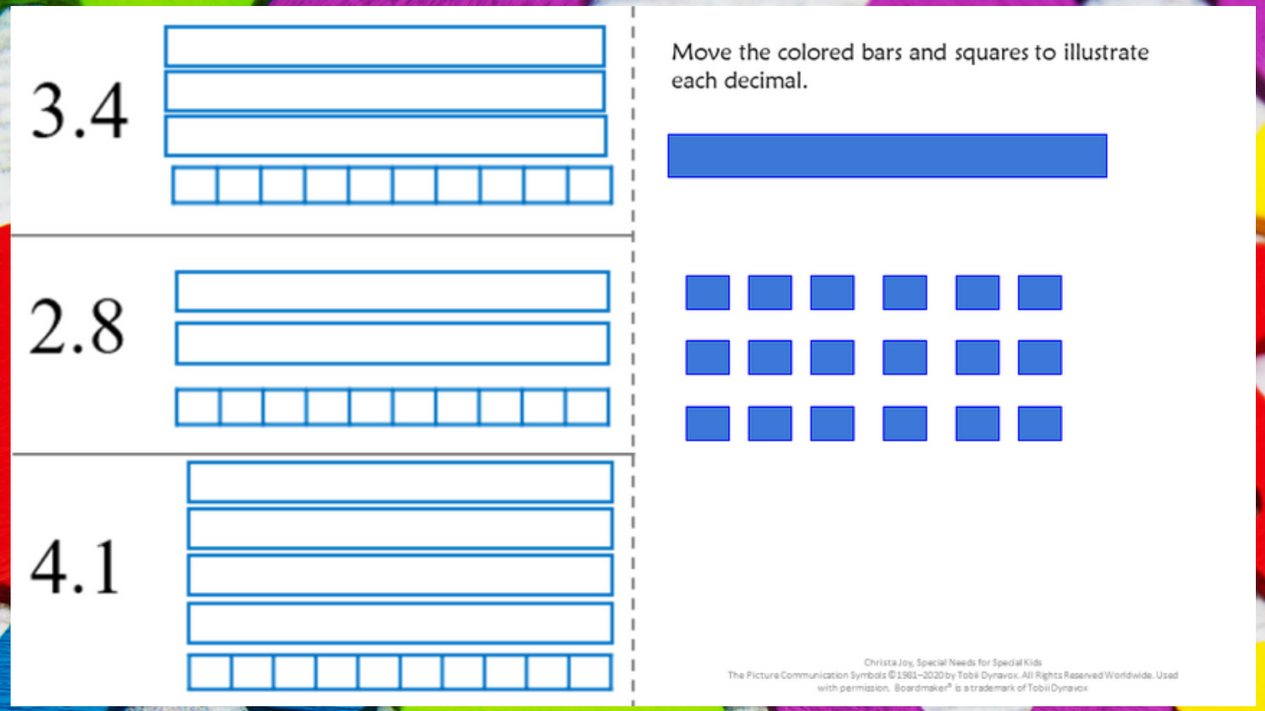


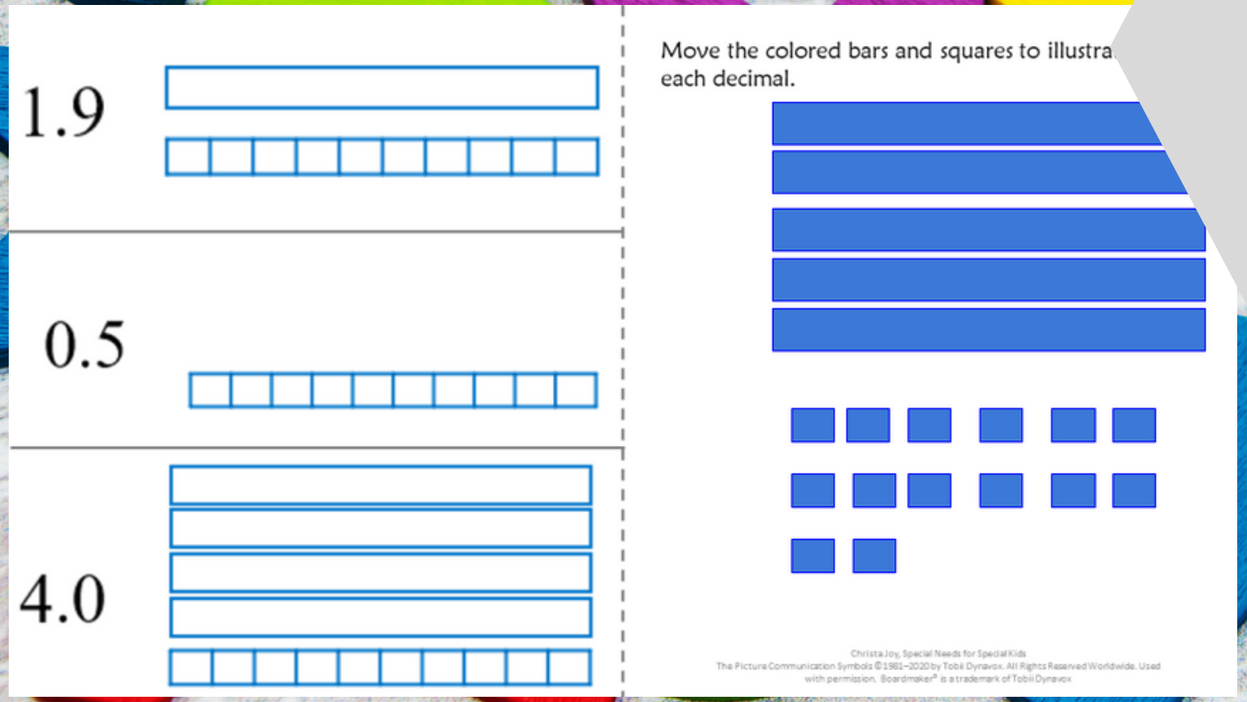
There are 3 slides that practice multiplication through the use of repeated addition. The differentiated version color.



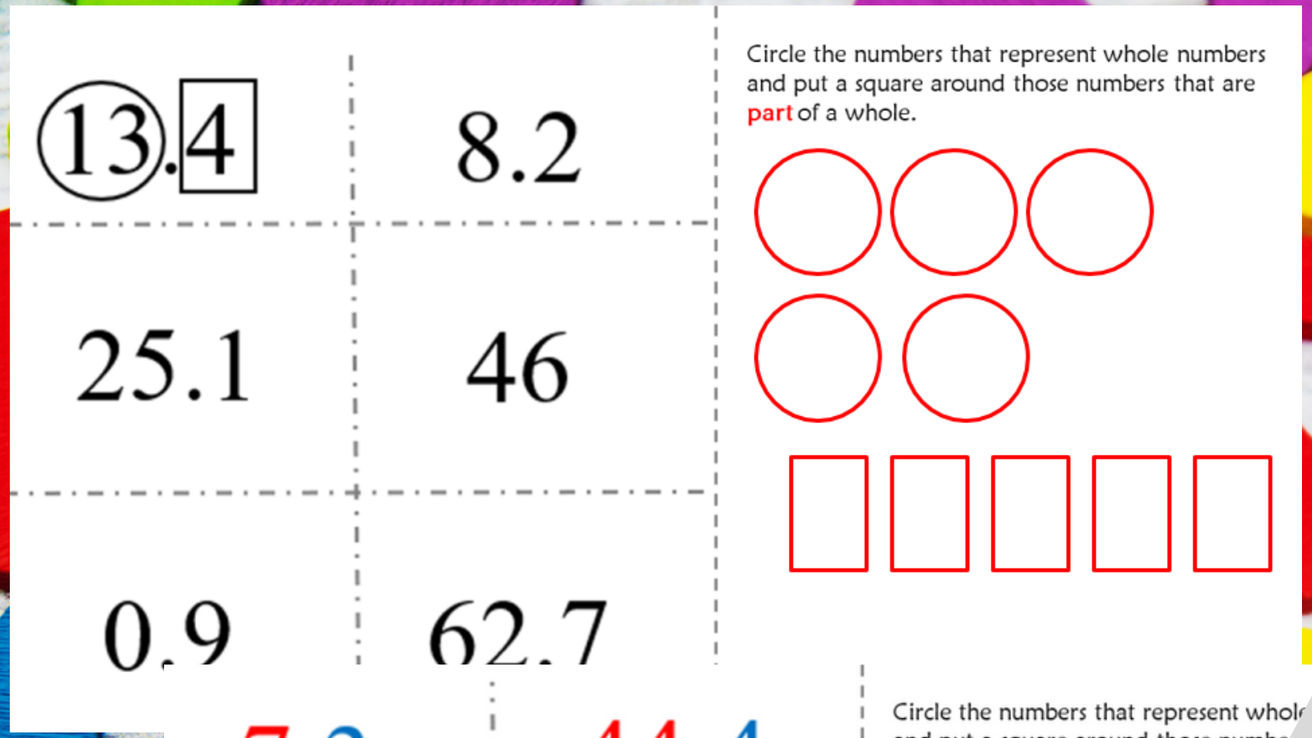


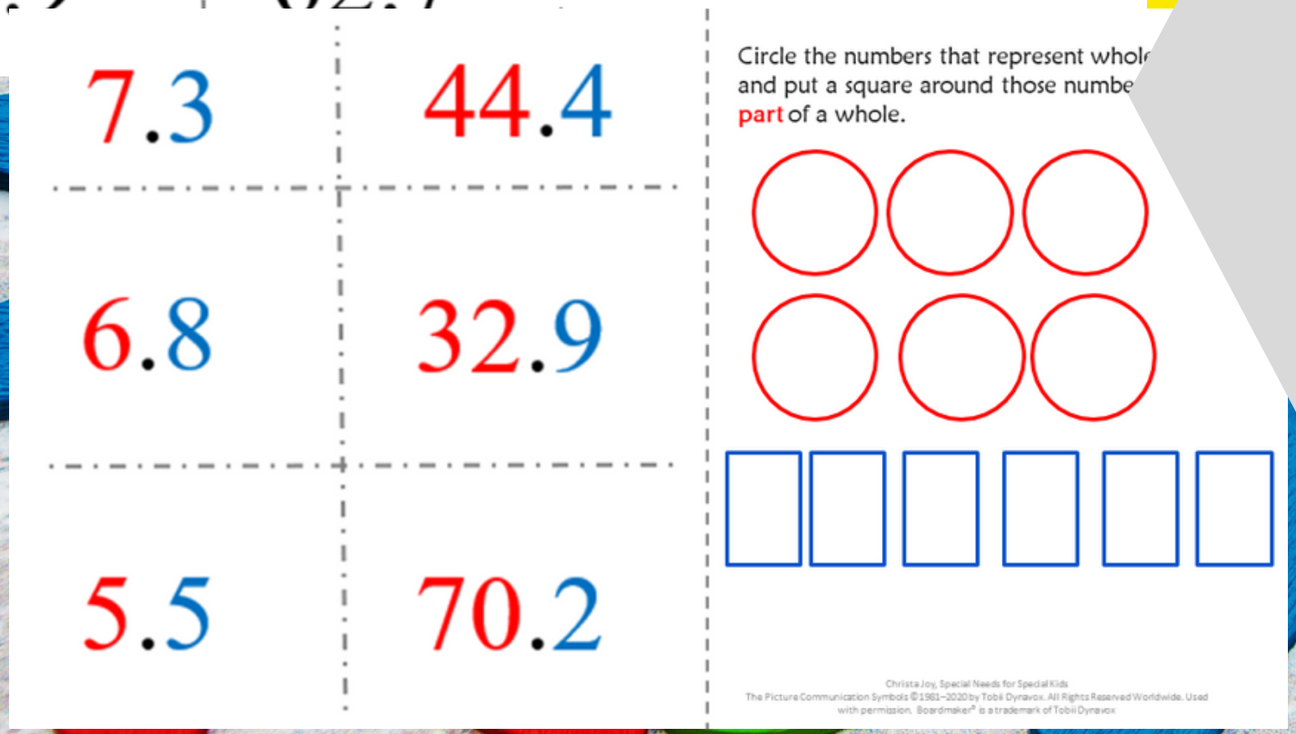
There are 3 slides that practice division through the use of fair shares. The differentiated version uses color coding.



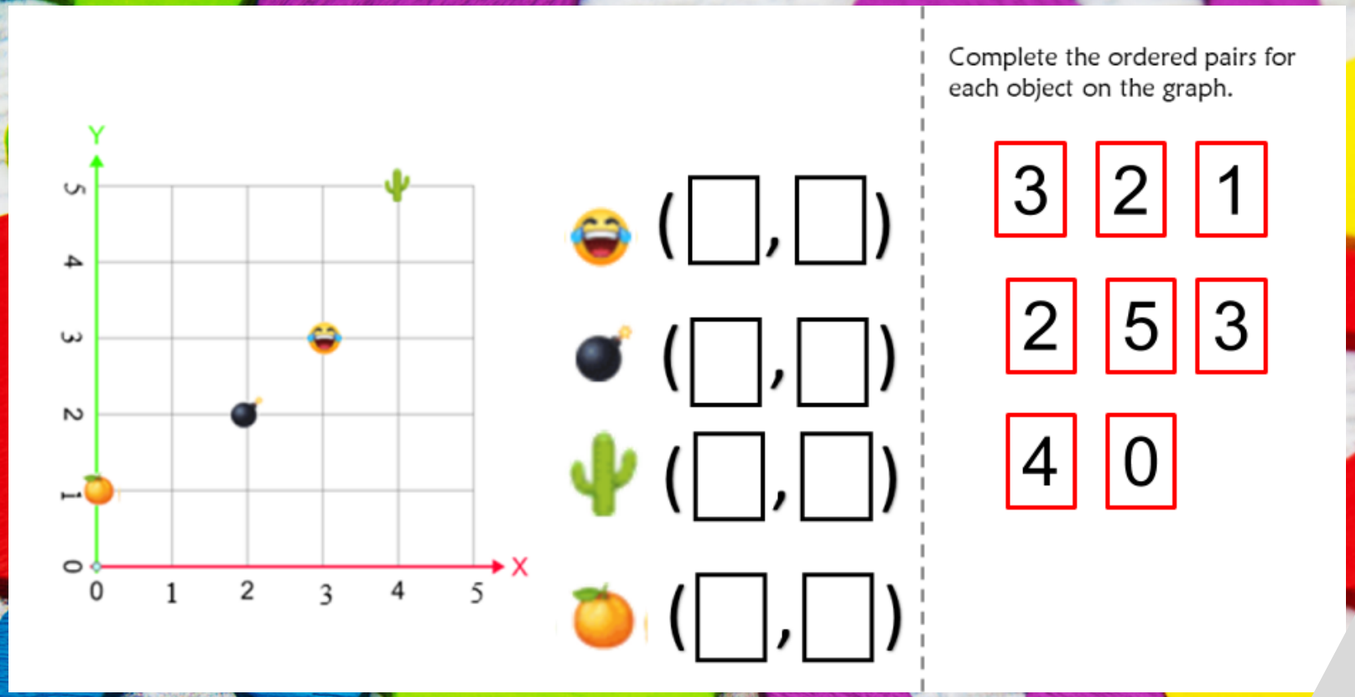


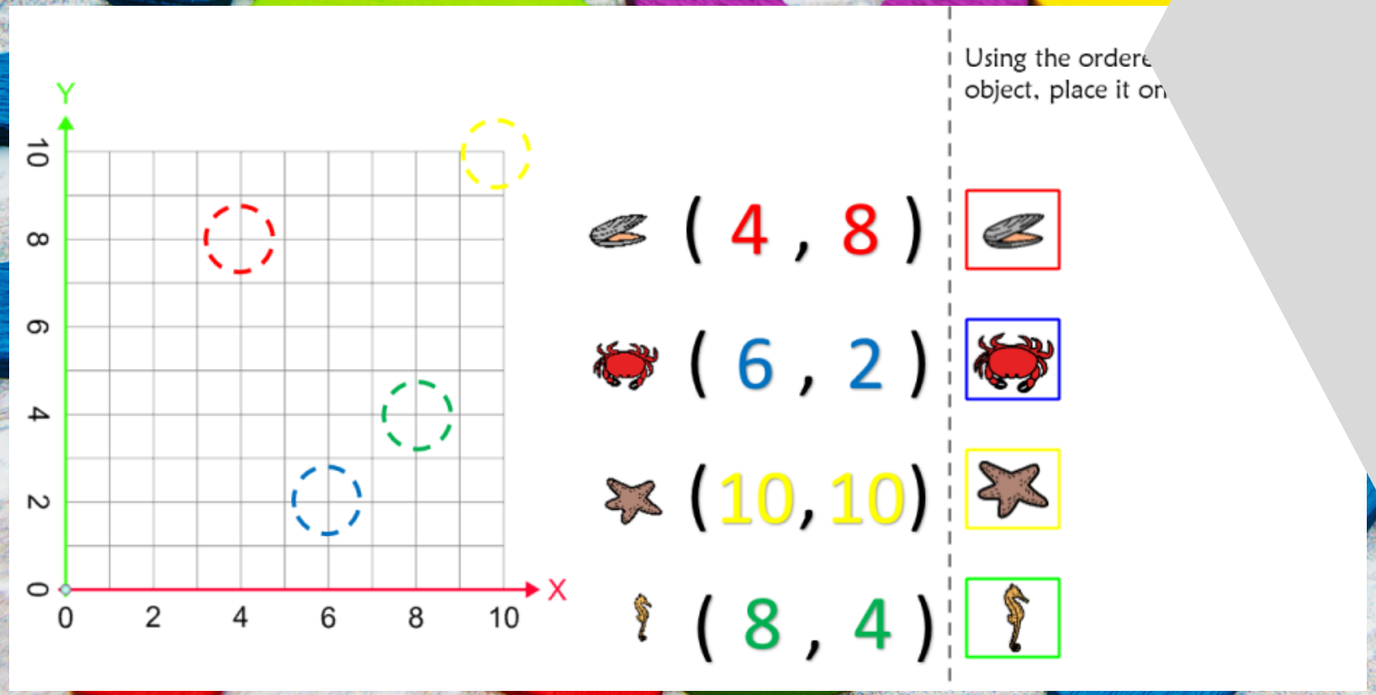
There are 3 slides that practice making visual representations of decimals. The differentiated version has just the right number of parts to match (no extras).



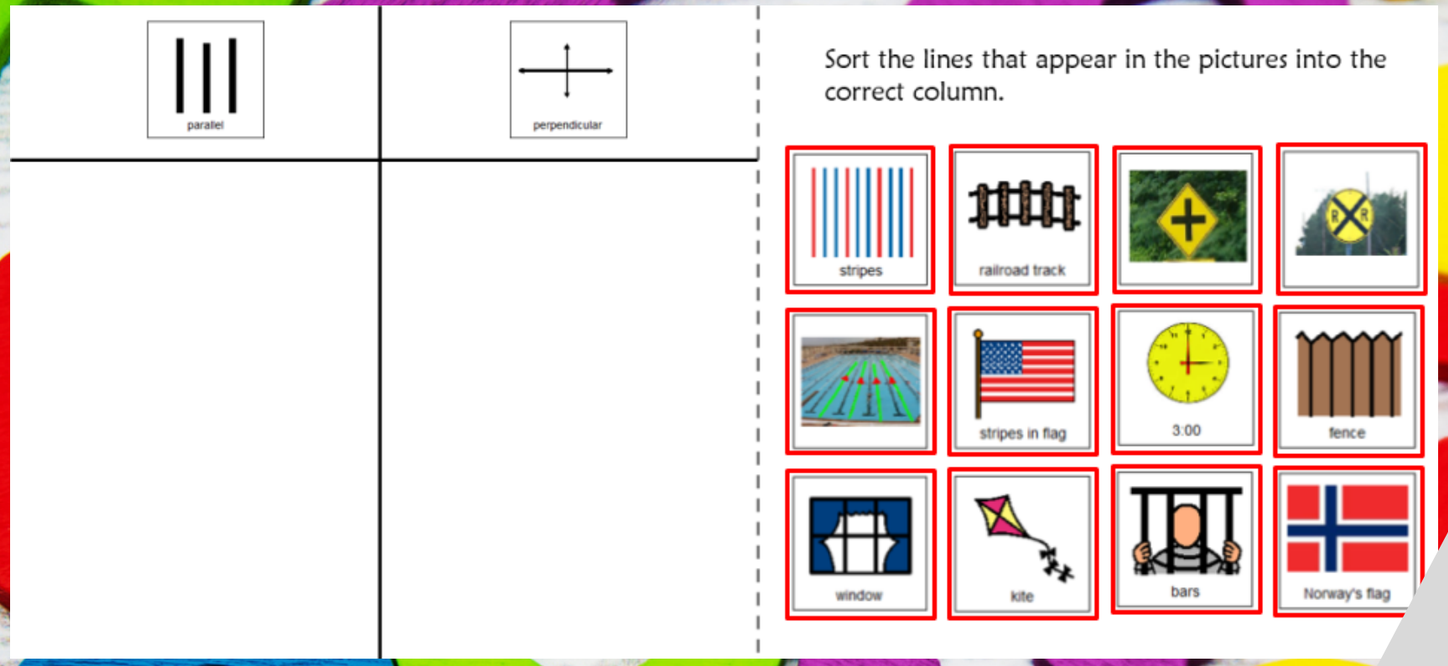


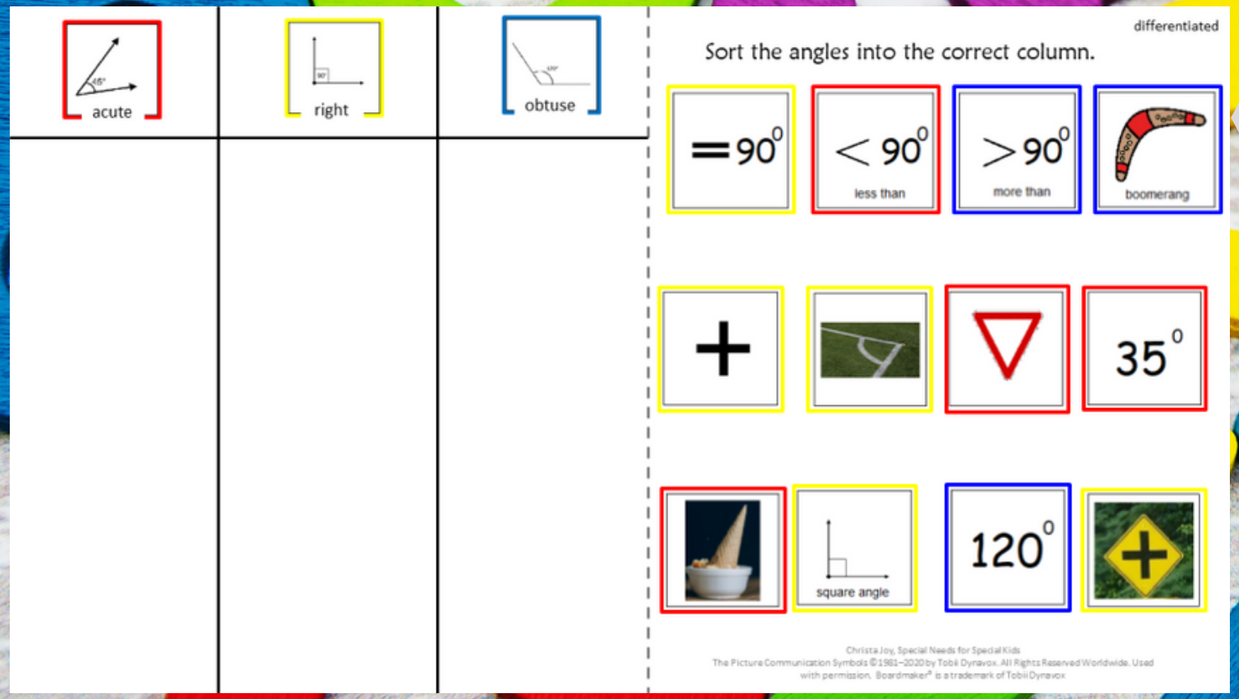
There are 3 slides that identify the whole and part of a decimal. The differentiated version uses color coding.



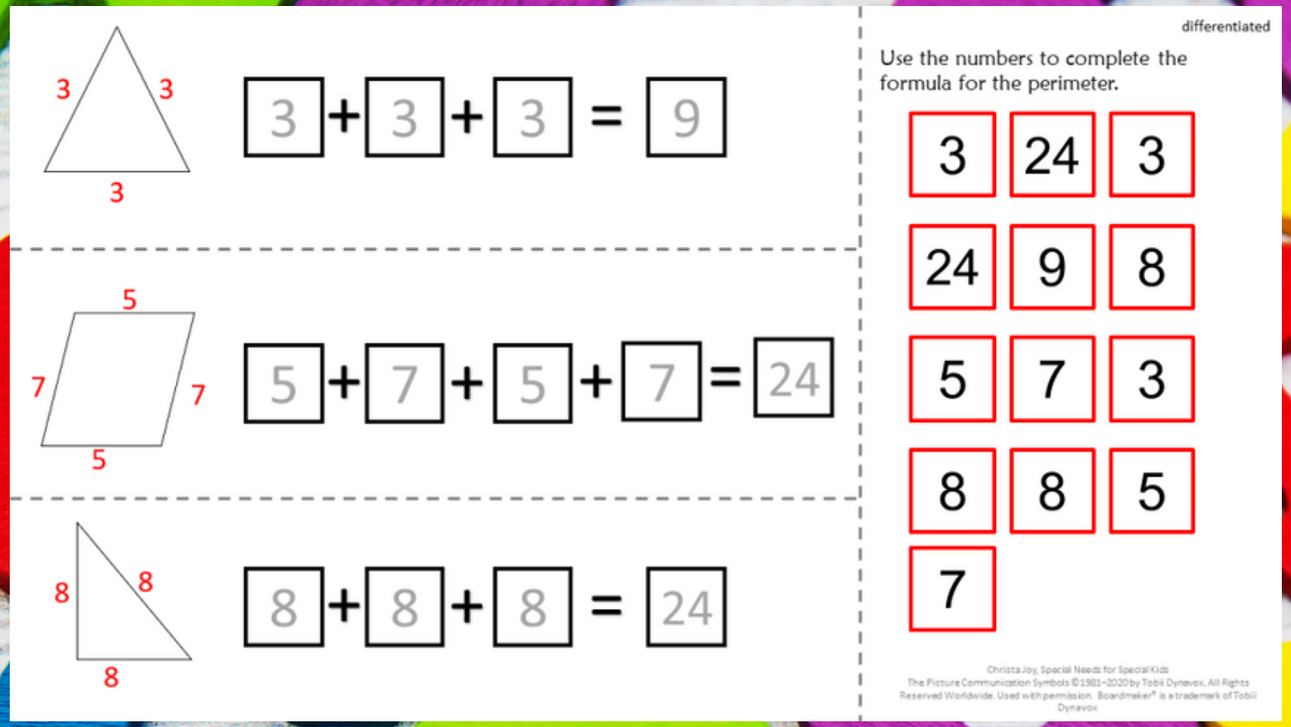


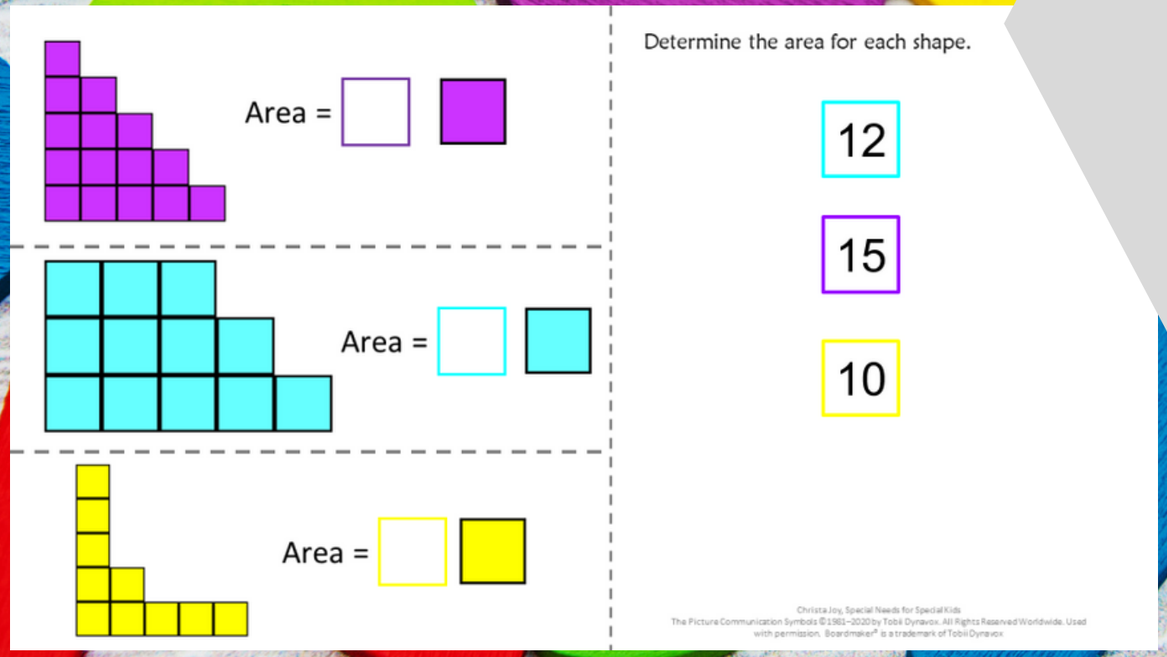
There are 6 slides that practice reading ordered pairs. The differentiated version uses color coding.



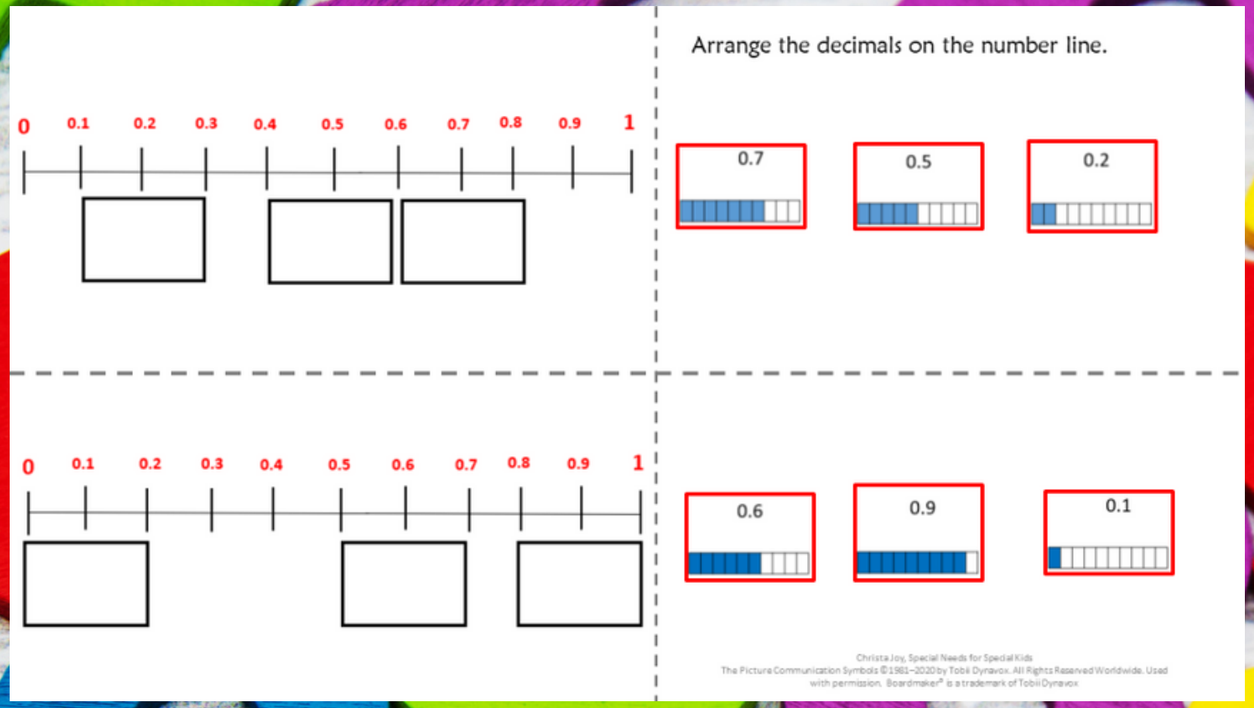


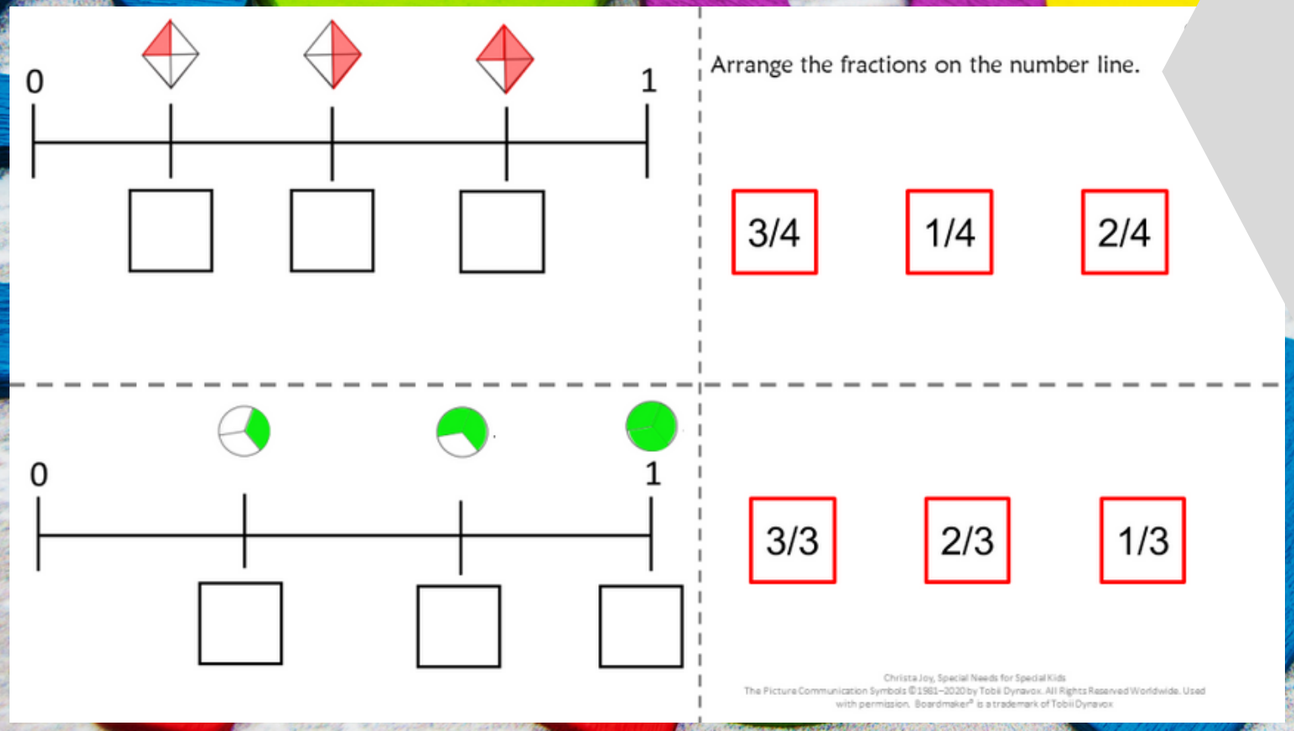
There are 6 slides that practice skills different geometry skills. The differentiated version uses color coding.



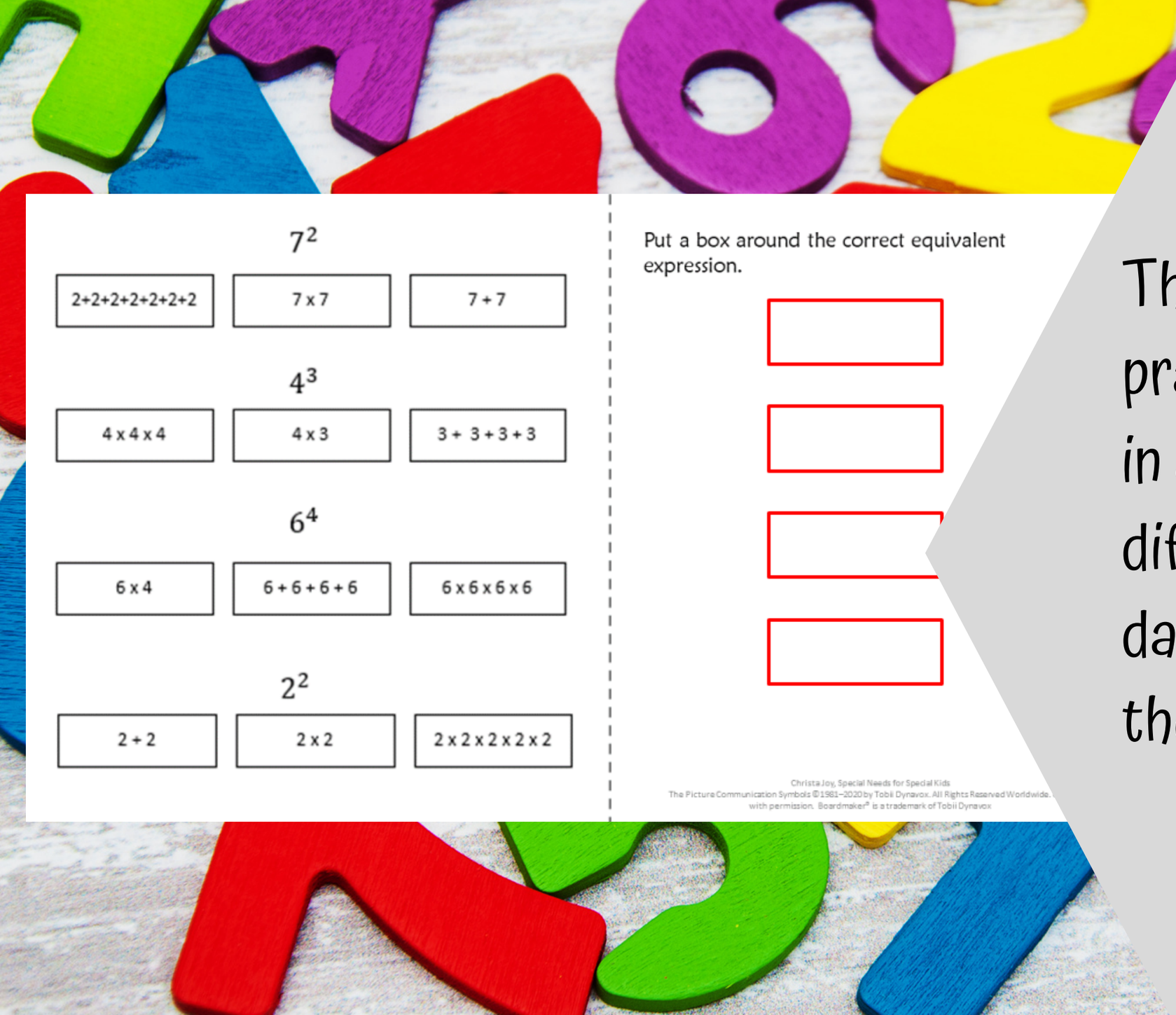


There are 2 slides that practice perimeter and area. The differentiated version uses color coding.

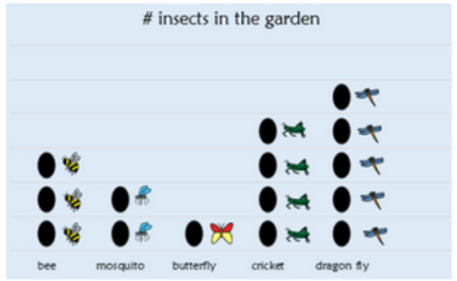




There are 2 slides that practice placing decimals and fractions on the number line. The differentiated version uses colors.



There are 2 slides that practice writing exponents in an expanded form. The differentiated version has dashed rectangles around the correct answer.



bee	
mosquito	
butterfly	
cricket	
dragon fly	

Complete the chart about the dot plot. Circle the one with the most.

5

3

2

4

1

Christa Joy, Special Needs for Special Kids

How you get to school	Answer
bus	
car	
bike	
walk	

Totals:

bus

car

bike

walk

Fill in the totals from the survey. Ci
with the most.

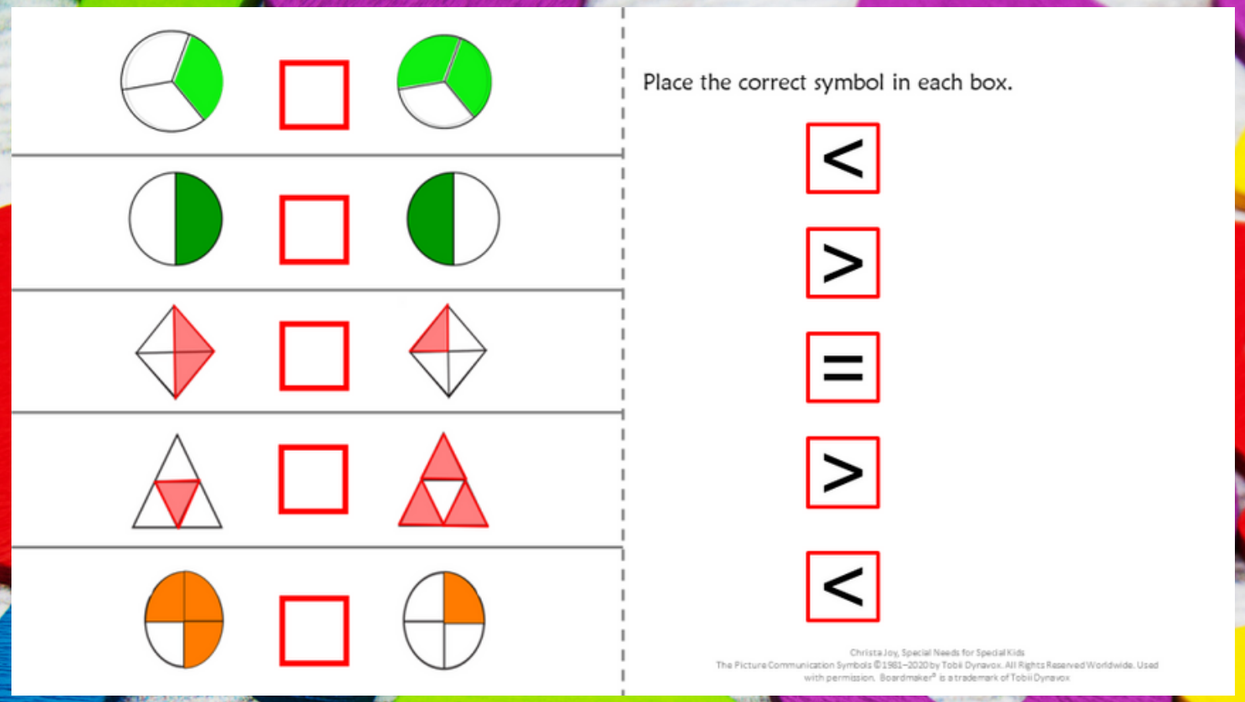
5

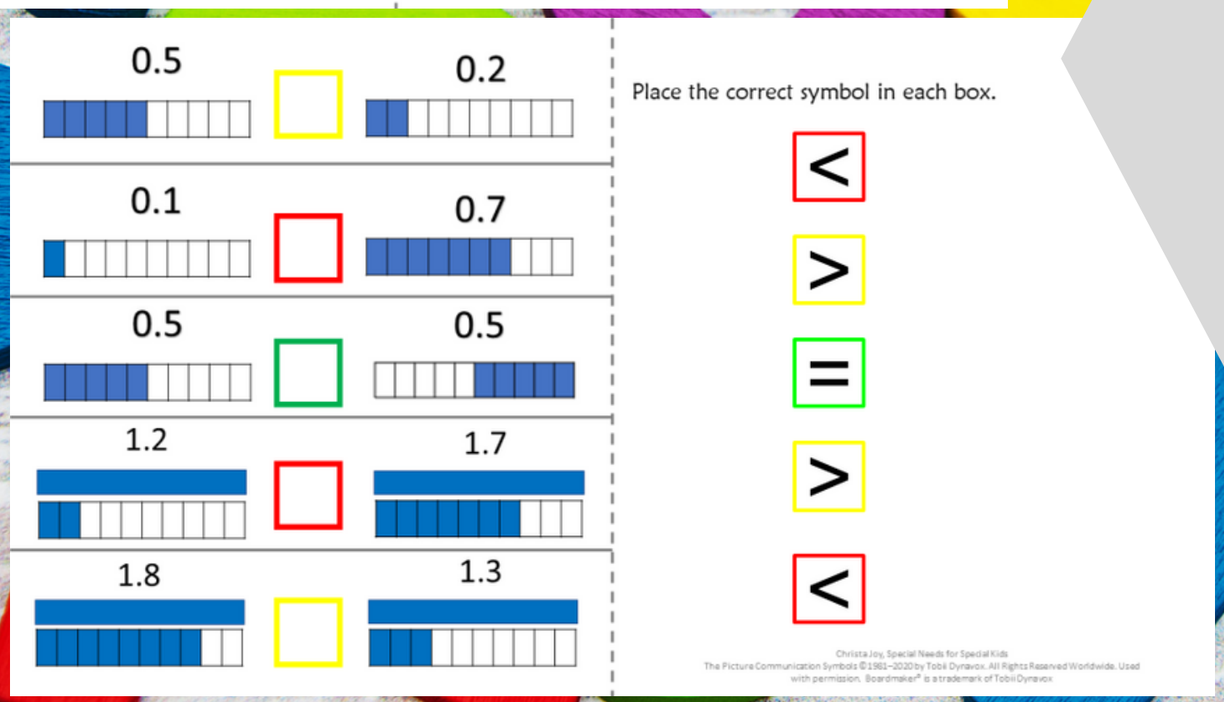
20

17

6

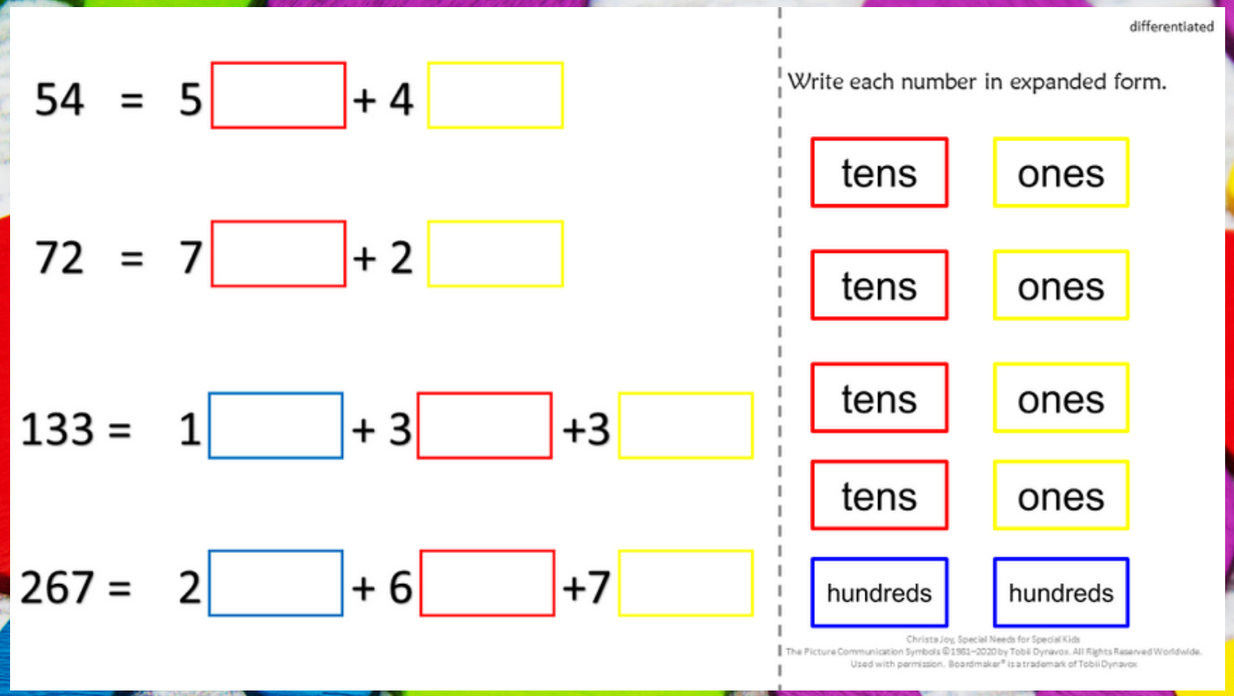
There are 4 slides that practice reading dot plots, histograms, and surveys. The differentiated version uses color coding.

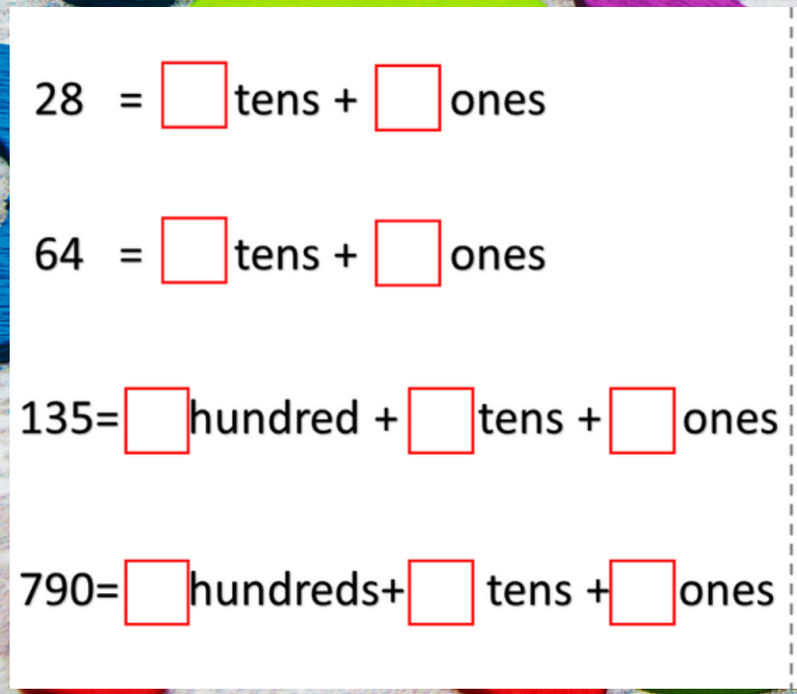


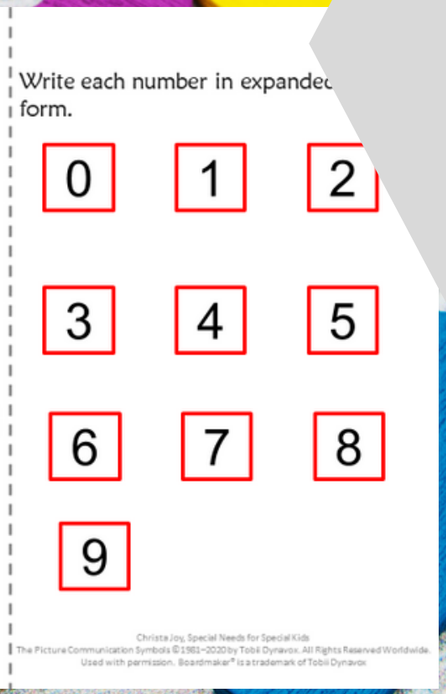


There are 2 slides that practice using the correct symbol (<, >, =) to compare fractions and decimals.

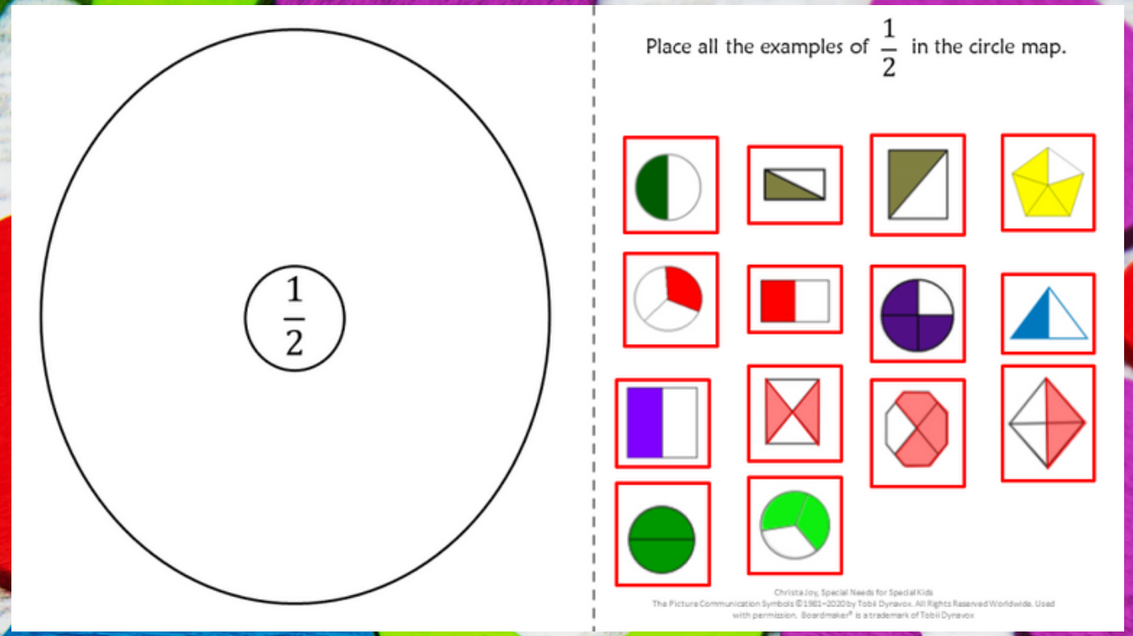
The differentiated version uses as color coding.

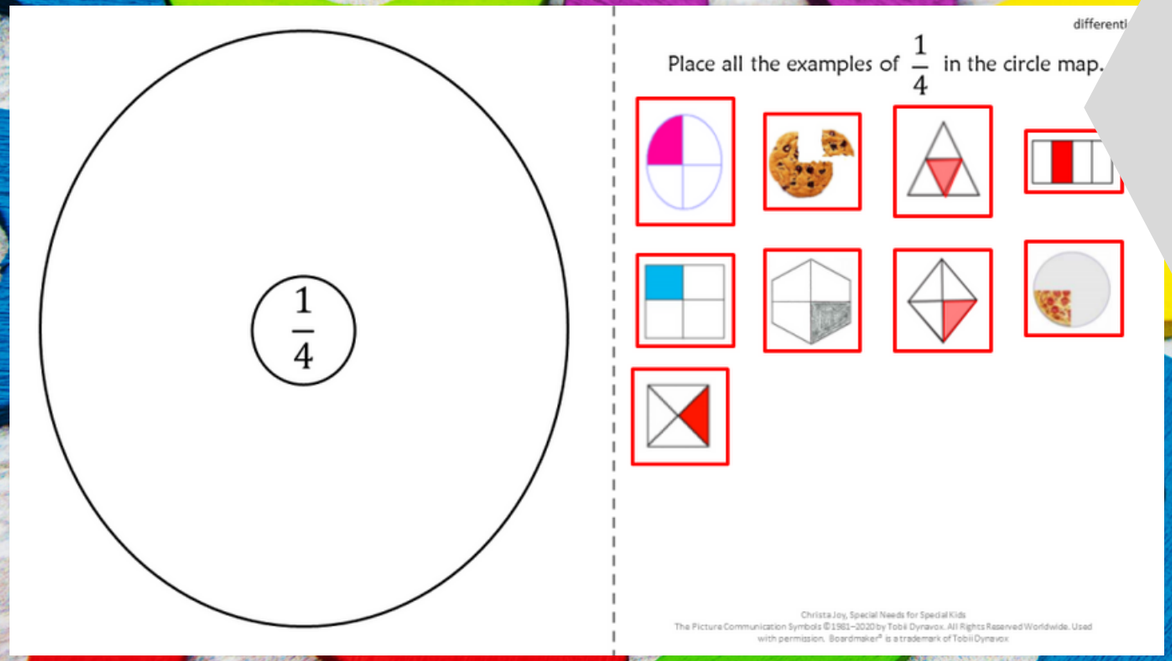




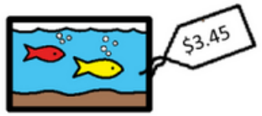


There are 2 slides that write numbers in expanded form. The differentiated version uses color coding and numbers.





There are 3 slides that identify various examples of different fractions using a circle map. The differentiated version only includes correct answers.



Round up to the next dollar. How much should you give the cashier.

$20.00

$8.00

$1.00

$4.00

Round up to the next dollar. How

you give the cashier.

$25.00

$6.00

$5.00

$1.00

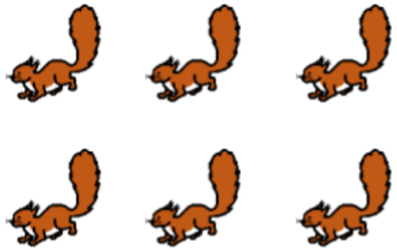
There are 2 slides that have round up the price of various prices to the next dollar. The differentiated version uses color coding.

Larry was walking through the forest. He saw **1 squirrel** in the path. Further down the path, he saw **3 more squirrels**. Finally, just before he got home, he saw **1 more squirrel**. How many total squirrels did Larry see walking through the woods?

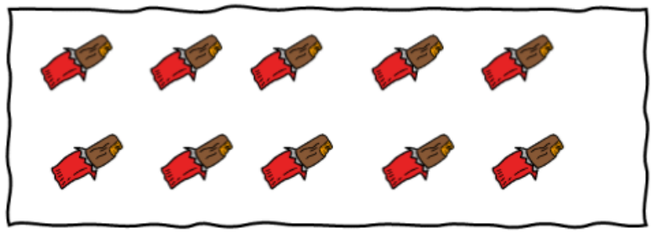
__ + __ + __ = __

Solve the following word problem. Use the pictures to help you by placing them in the box. Then, complete the number sentence for the problem.

1 5 3 1



Mrs. Smith loves candy bars. She keeps them in her desk. She gets **10 candy bars** at the store on Sunday. On Wednesday she eats **3 candy bars**. On Friday she eats **2 candy bars**. How many does she have left?

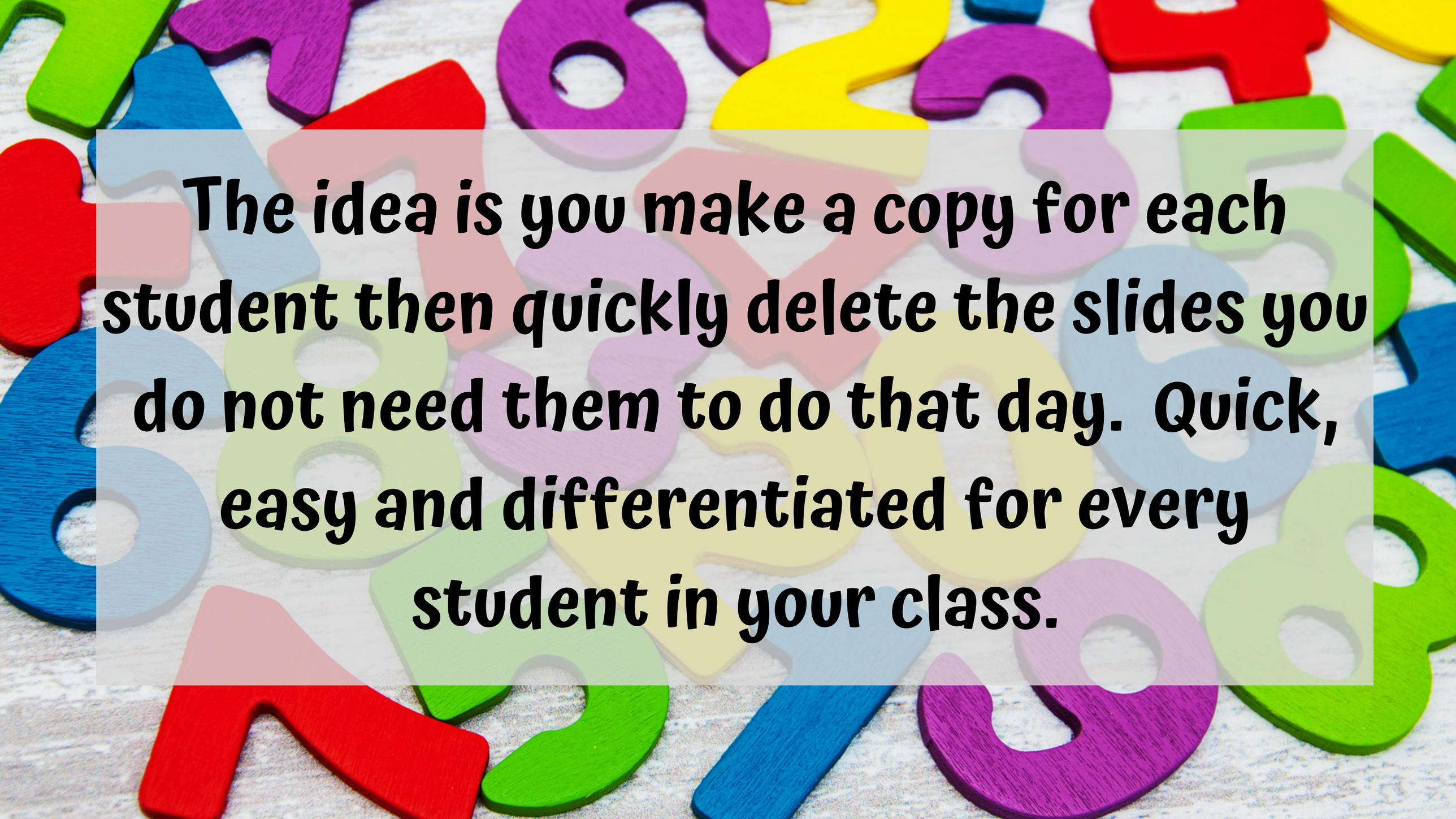


10 - 3 - 2 = 5

Solve the following word problem. Take p
out of the box to help you. Then, complete
number sentence for the problem.

5 10 3 2

There are 3 slides with word problems. The differentiated version uses color coding.


The idea is you make a copy for each student then quickly delete the slides you do not need them to do that day. Quick, easy and differentiated for every student in your class.