

# BACK TO SCHOOL

## Math Activities



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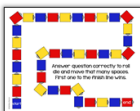
# This unit includes...

1. I can play a number sense game. Choose which mat you want to use. The one with more spaces will take longer to finish than the one with less spaces. Easily differentiate the game by choosing which number sense cards you want to use. You will need game pieces such as uniflix cubes as well as a die. If the student answers their question correct, they get to roll the die then move that many spaces. The first one to get to the end, WINS.
2. I can play an addition game to practice adding. Choose which mat you want to use. The one with more spaces will take longer to finish than the one with less spaces. Easily differentiate the game by choosing which addition questions to ask. There are both horizontal and vertical equations included. You will need game pieces such as uniflix cubes as well as a die. If the student answers their addition question correct, they get to roll the die then move that many spaces. The first one to get to the end, WINS. Feel free to substitute subtraction problems to play this game as well. You can use the subtraction problems from the NEXT game easily. 😊
3. I can match numbers with tens and ones. Students count the base ten blocks on the right on each side. The student then writes answer in the left side in the box. There are four color codes sets, all matching. These cards go from numbers 1-12. Feel free to remove the numbers your students have not learned yet.
4. I can match numbers with tens and ones. This is a leveled activity to the above, just a different version. Instead of writing the correct number on the cards, this game asks your students to match the correct number to the base ten blocks. There are 4 sets of 12 cards, each with a different color.
5. I can count to make a picture. There are 4 versions of this ten frame counting game. The mats for these are the same for the addition and subtraction mats.
6. I can add to make a picture- there are 4 versions of this addition game. There are two mats for a two-leveled version. The plain mat is more difficult and the picture rich version is easier. I provided a number line on the bottom for student use. I print the mats on a double sided copy, then laminate. Take the addition mat and cut it apart. The borders on the puzzles match for easier student use and sorting abilities. There are 4 different addition puzzles to create. (I understand that many kinder classrooms may not be on this level in the fall, but I felt it was important for those in first grade or even for those who are ready for this step.)
7. I can subtract to make a picture- this activity has the exact same mats for the addition picture puzzles, but uses different cards. This means the subtraction questions are harder than most games, but this also means that you can mix and match the cards to further differentiate for your students that are subtracting. In addition, number lines are at the bottom of the mats to provide additional support. (I understand that many kinder classrooms may not be on this level in the fall, but I felt it was important for those in first grade or even for those who are ready for this step.)
8. I can match numbers to tens and ones- Match the fall pictures numbers to its other side to match tens and ones partner. There are numbers 1-10. There are four color coded versions of this activity.
9. I can use numbers 1-10. Take the mats and cut them apart. Choose the sorting pieces you would like to use, no more than 6 types. There is also a worksheet version with options for the sorting pieces. You can only choose two types of those pieces.
10. I can find the heavier item. There are four color coded types of cards, which each are identical. You will need to print and laminate the pieces for students to write on them with a dry erase marker. There is also a matching printable for this activity as well.



# I CAN... play a number sense game.

1. Get board,



cards,

six

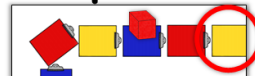


and game pieces.

2. Correct answer gets to roll.



3. Move those spots.

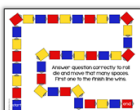


4. First to the end, wins.



# I CAN... play an addition game.

1. Get board,



cards,

3+2=

3+4=

3+7=



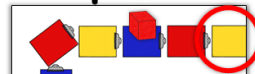
and game pieces.

2. Correct answer gets to roll.

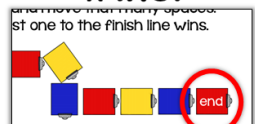
3+2=5



3. Move those spots.



4. First to the end, wins.



Answer question correctly to roll die and move that many spaces. First one to the finish line wins.

Answer question correctly to roll die and move that many spaces. First one to the finish line wins.

$$\begin{array}{r} 5 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +11 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +12 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +13 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +11 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +12 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + \\ \hline \end{array}$$

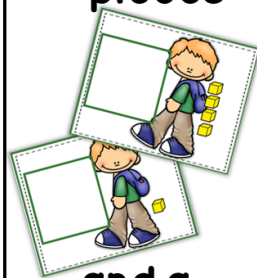
$$\begin{array}{r} 4 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +9 \\ \hline \end{array}$$

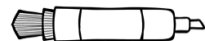


**I CAN...** match numbers with tens and ones.

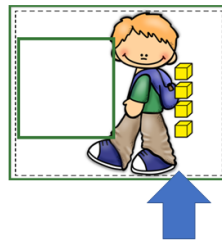
1. Get pieces



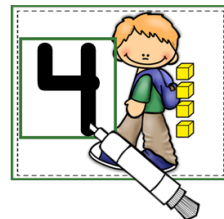
and a marker.



2. Count the tens and ones.



3. Write the number.



**I CAN...** match numbers with tens and ones.

1. Get pieces.



2. Count the tens and ones.



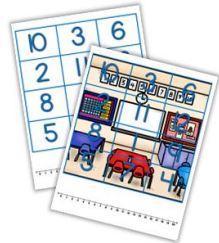
3. Match it to the number.





# I CAN... count to make a picture.

1. Get a mat



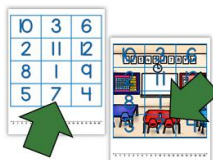
and pieces.



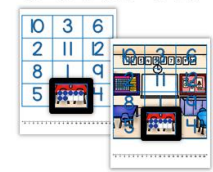
2. Count the ten frame.



3. Find the answer.

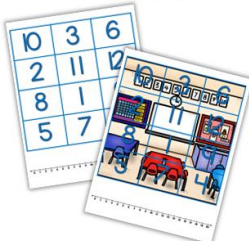


Cover it.



# I CAN... add to make a picture.

1. Get a mat



and pieces.



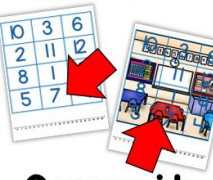
2. Add



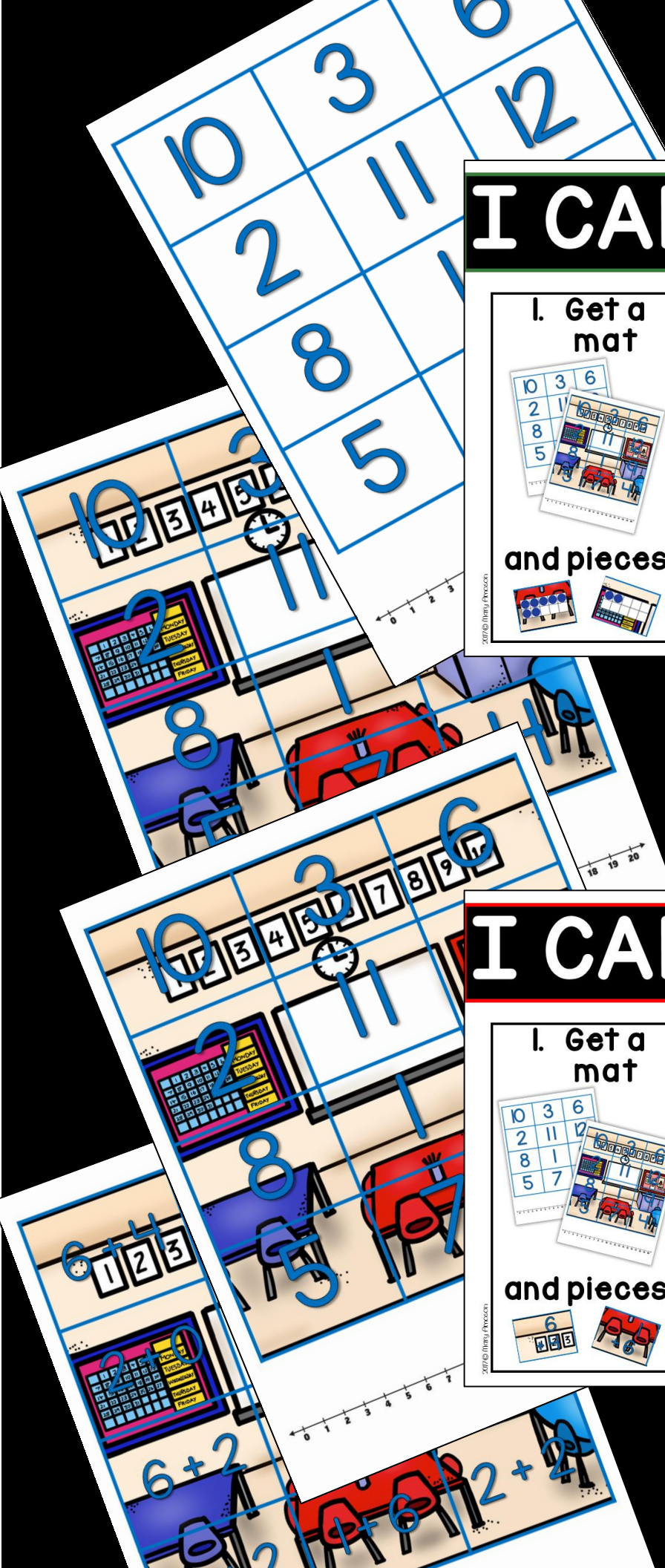
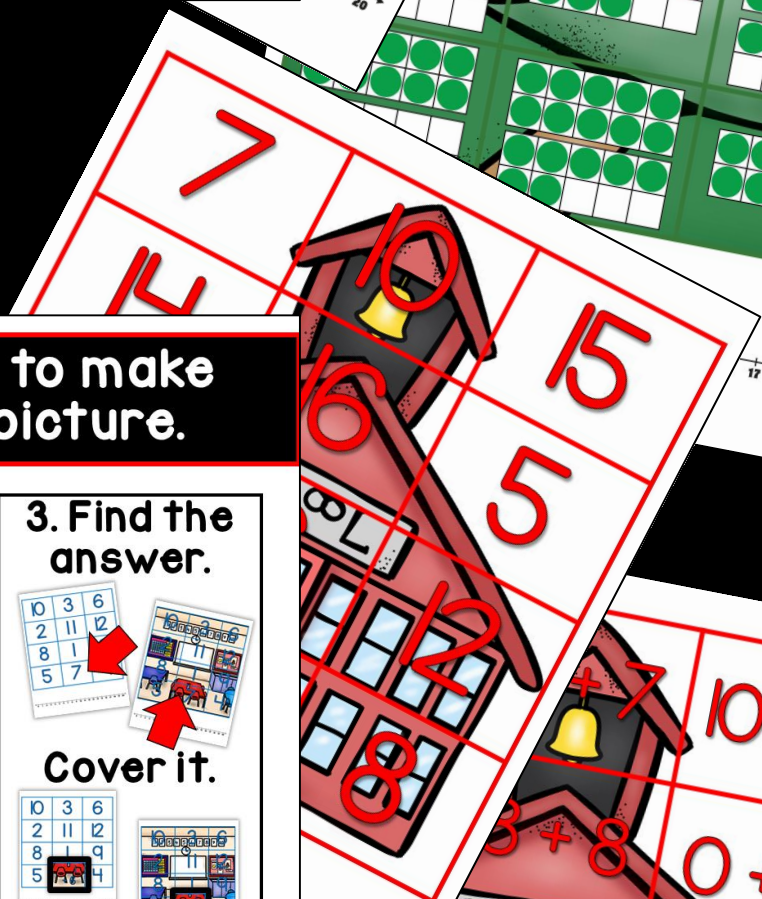
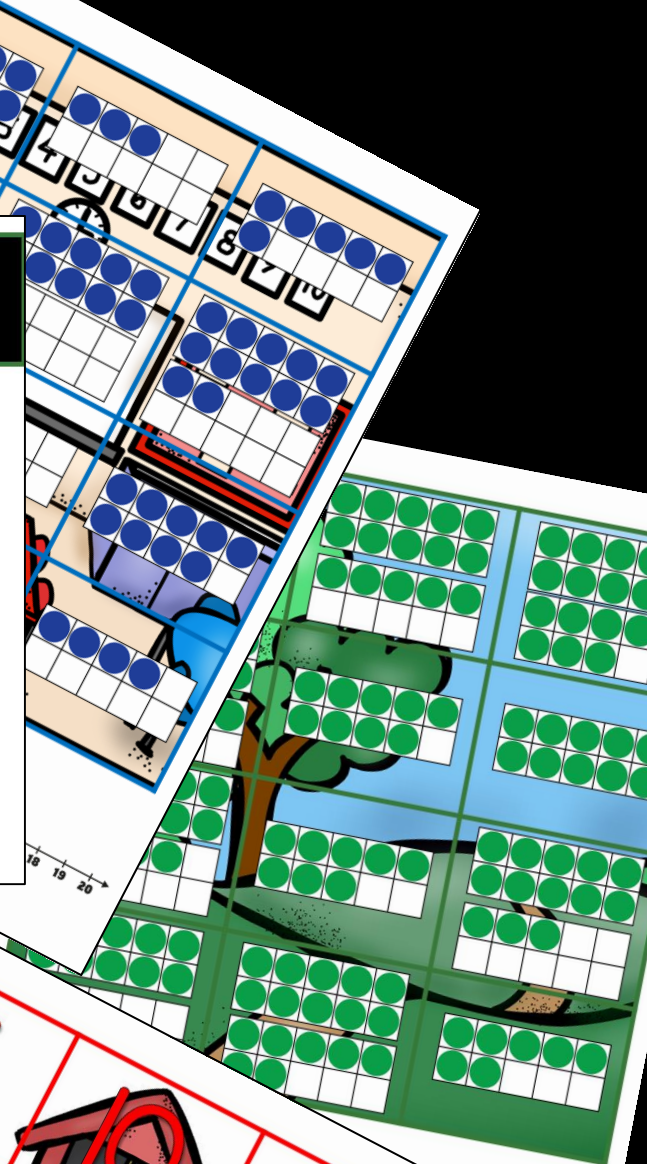
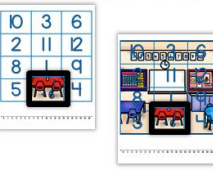
$6 + \text{yellow dot}$

is...

3. Find the answer.



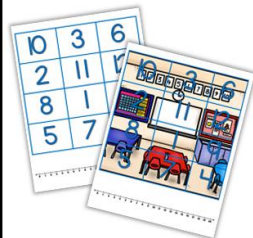
Cover it.





# I CAN... subtract to make a picture.

1. Get a mat



and pieces.

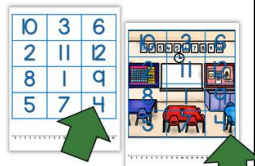


2. Subtract

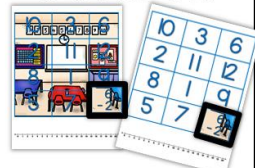


$$6-2=4$$

3. Find the answer.



Cover it.

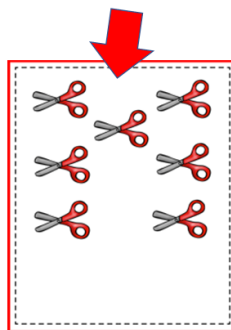


# I CAN... match numbers to tens and ones.

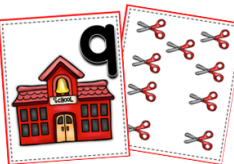
1. Get pieces.



2. Count the items.



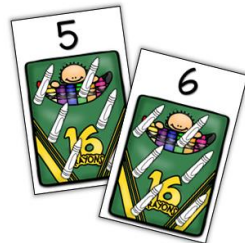
3. Match it the number.





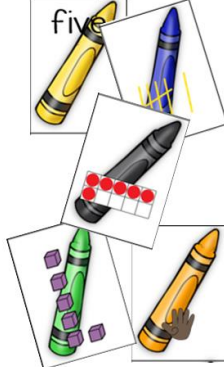
# I CAN... use number sense with # 1-10.

1. Get mats

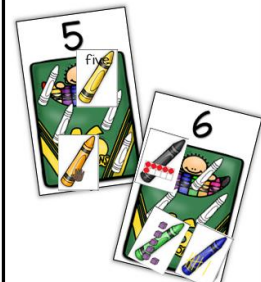


and pieces.

2. Look at the pieces.



3. Put the pieces on the correct mat.

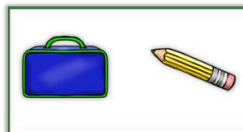


# I CAN... find the heavier item.

1. Get the cards.



2. Look at both items.



3. Circle the one that is heavier.

