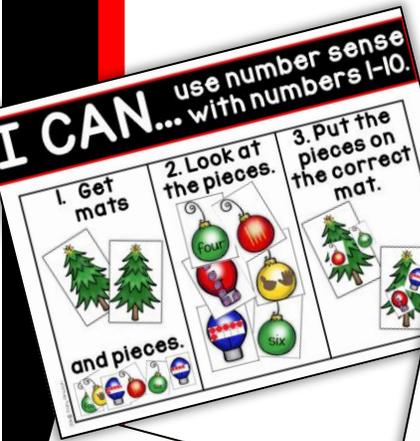


CHRISTMAS

Around the World Math Activities

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

1. Get mats and pieces.
2. Look at the pieces.
3. Put the pieces on the correct mat.

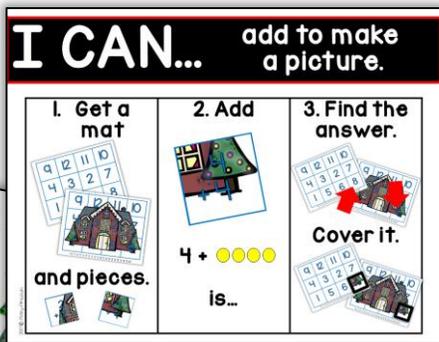


Answer question correctly to roll die and move that many spaces. First one to the finish line wins.



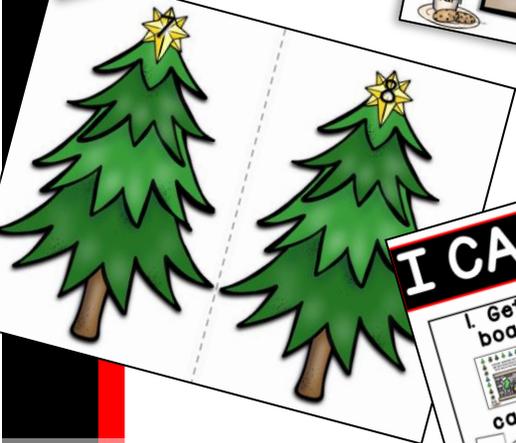
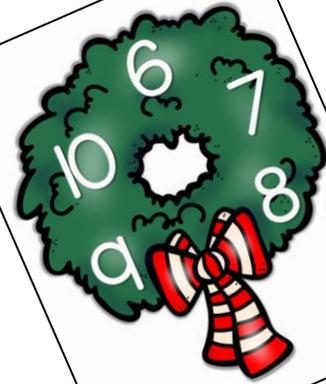
I CAN... add to make a picture.

1. Get a mat and pieces.
2. Add $4 + \text{four dots}$ is...
3. Find the answer. Cover it.



I CAN... use number sense to make a puzzle.

1. Get cards.
2. Find all the like numbers.
3. Make a puzzle.

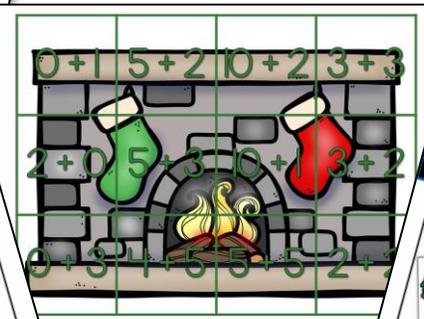


I CAN... play an addition game.

1. Get board, cards, and game pieces.
2. Correct answer gets to roll. $3+2=5$
3. Move those spots.
4. First to the end, wins.

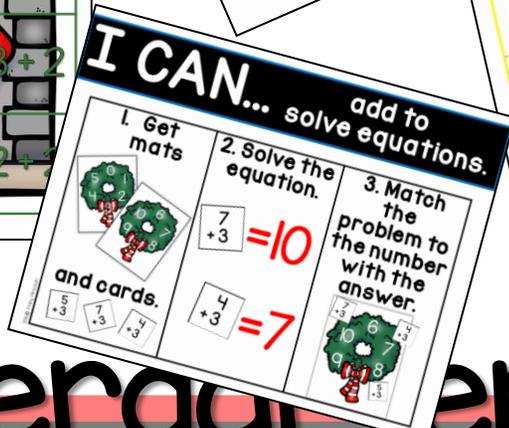


0+1 5+2 10+2 3+3
2+0 5+3 0+3 3+2
0+5 1+5 5+5 2+2

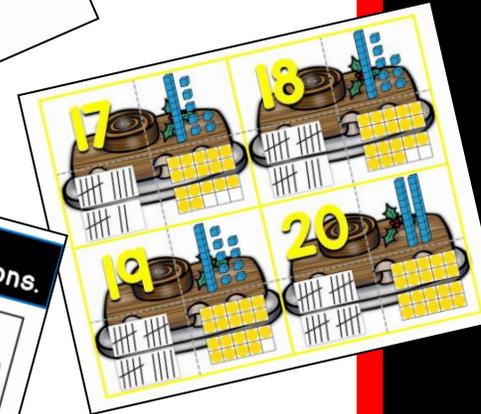


I CAN... solve equations.

1. Get mats and cards.
2. Solve the equation. $7+3=10$, $4+3=7$
3. Match the problem to the number with the answer.



17 18
19 20



This unit includes...

1. I can match numbers with tens and ones. Look at the number. Color in the base ten block to match the number. There are 4 sets of 30 cards, each with a different color. Choose which numbers your students need to work on, review, or practice. Feel free to use different numbers with different sets. **(Canada)**
2. I can match numbers with tens and ones. Students count the base ten blocks on the right on each side. The student then writes the answer in the left side in the box. There are four color coded sets, all matching. These cards go from numbers 1-30. Feel free to remove the numbers your students have not learned yet. **(Canada)**
3. I can match numbers to tens and ones- Match the pictures numbers to its corresponding tens and ones partner. There are numbers 1-20. There are four color coded versions of this activity. **(Canada)**
4. I can use number sense to make a puzzle. There are 4 sets of matching puzzles 1-20. Use the puzzles your students need and feel free to make each color a different set of numbers for differentiation. I do not recommend placing all 20 number sets at the same table at the same time, as that would involve 80 puzzle pieces. **(France)**
5. I can compare numbers using $<$, $>$, $=$. There is also an additional I can statement for comparing using more and comparing less. These numbers compare ALL sets of numbers between 1-20. So there are a LOT of cards to choose from. Be choosy when creating this activity for your students so you do not use ALL of the cards. **(England)**
6. I can compare numbers using either less or one less. I can compare numbers using either more or one more. There are 4 identical sets of color coded cards using numbers 1-50. Do not use ALL these cards, but use the ones your students are working on. Feel free to use different numbers with different color coded cards for differentiation. Students write their number in the framed box given. **(Germany)**
7. I can write numbers in order from 1-32. There are 4 color coded sections, each asking students to write in the same number sets, but with a variety of numbers given on each color. Each color set gives students different numbers and therefore has them write in different numbers. **(Italy)**
8. 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 unifix cubes as well as a die. If the student answers their addition question correctly, 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 easily. 😊 **(Various Christmas Trees from different countries)**
9. 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. **(Blue-American, Green-Canada, Red- France, and Yellow Germany)**
10. 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 at the moment, but I felt it was important for those in first grade or even for those who are ready for this step.) **(Blue-American, Green-Canada, Red- France, and Yellow Germany)**
11. 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 winter, but I felt it was important for those in first grade or even for those who are ready for this step.) **(Blue-American, Green-Canada, Red- France, and Yellow Germany)**
12. I can add to solve an equation and I can subtract to solve equations. These are two separate games that use the same mat, but different equation cards. Students solve the equation and put that card on the mat to show the correct answer. **(Germany)**
13. I can use number sense with numbers 1-10. Students take the tree mats and decorate it with number sense ornaments. **(A variety of many countries)**



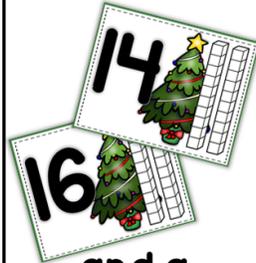
I CAN... match numbers with tens and ones.



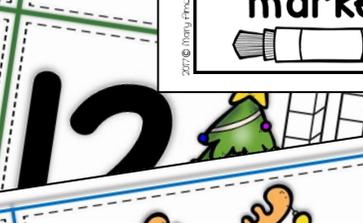
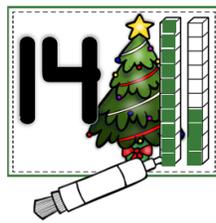
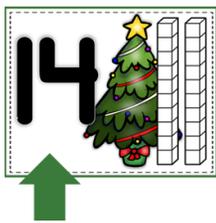
1. Get pieces

2. Look at the number.

3. Color in the base ten to match the number.



and a marker.

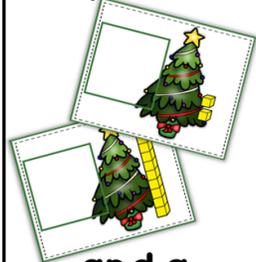


I CAN... write numbers using tens and ones.

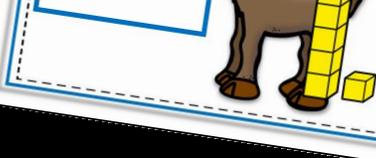
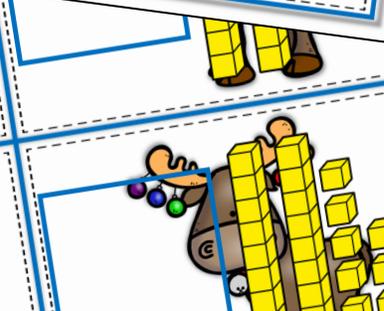
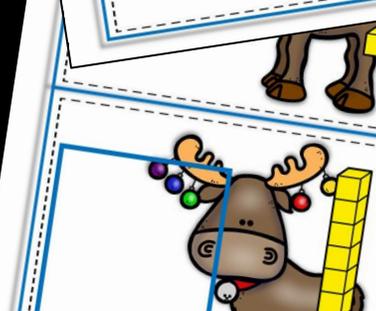
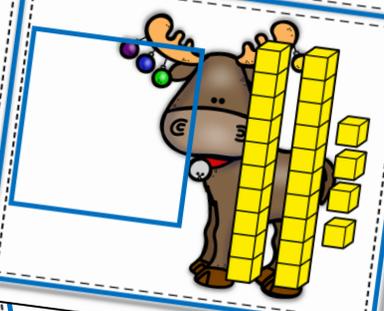
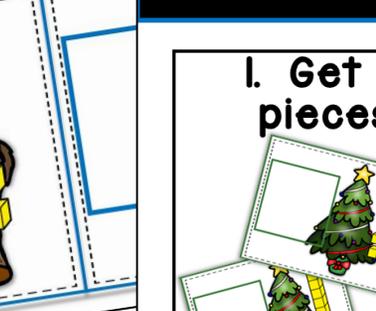
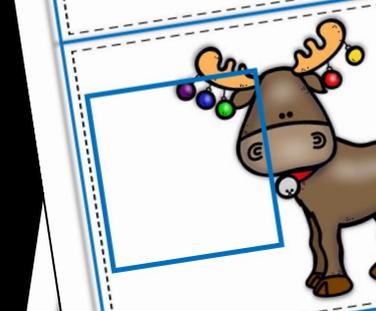
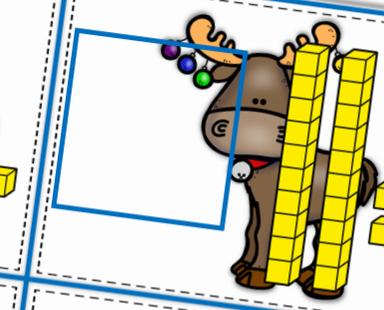
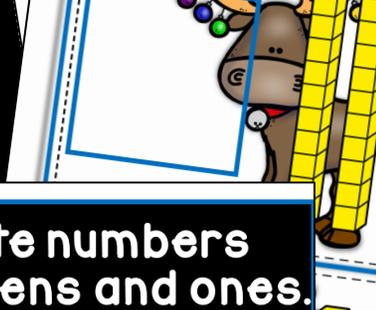
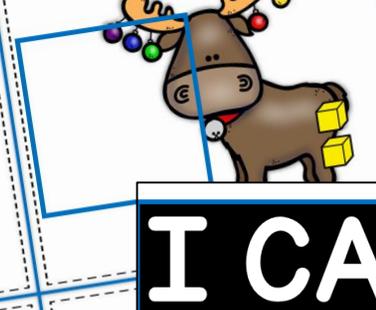
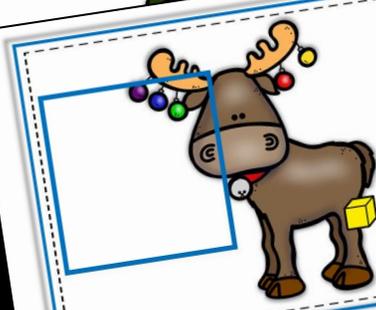
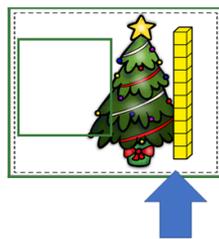
1. Get pieces

2. Count the tens and ones.

3. Write the number.

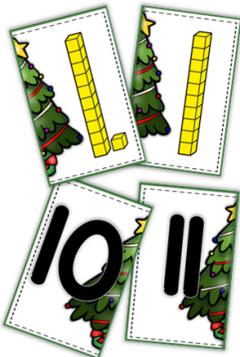


and a marker.

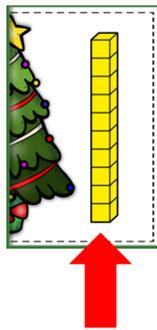


I CAN... match numbers with tens and ones.

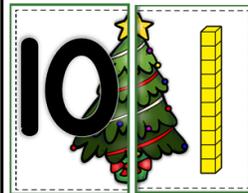
1. Get pieces.



2. Count the tens and ones.



3. Match it to the number.

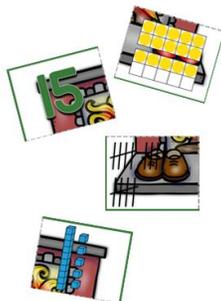


I CAN... use number sense to make a puzzle.

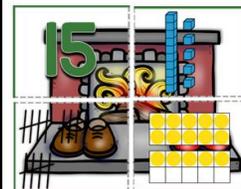
1. Get cards.



2. Find all the like numbers.



3. Make a puzzle.



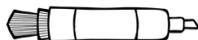
© 2010 by Linda Ward Beech

I CAN... compare numbers using more.

1. Get cards



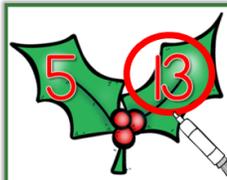
and a marker.



2. Look at the two numbers.

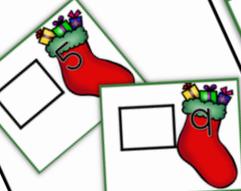


3. Circle the number with more.



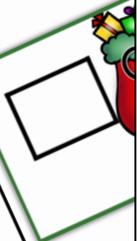
I CAN... compare * and write using less.

1. Get cards



and a marker.

2. Look at the number



I C

1. G



I CAN... compare * and write using more.

1. Get cards

2. Look at the number.



3. Write a number that is more in the box.



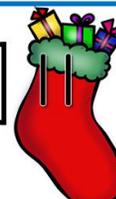
and more.

the number.



Write a number that is one more in the box.



<input type="text"/>		<input type="text"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>		<input type="text"/>	

and a marker.

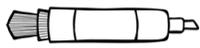


I CAN... write # in order.

1. Get cards



and a marker.



2. Look at the number or numbers given.



3. Fill in the missing numbers.



I CAN... count to make a picture.

1. Get a mat



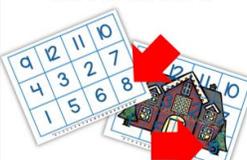
and pieces.



2. Count the ten frame.



3. Find the answer.



Cover it.

