

Bicen($\sqrt{100}$)nialicious by Peoria Alternative School + Kim Thomas

This game can be created for any grade level. I had each group of students decide on a math concept they wanted to use for the cards. A group in my $\sqrt{49}$ mathlicious class created the cards for the one attached. You can use any math level or concept to have students create game cards. Since this game celebrates Illinois, my students also researched places in Illinois they never knew about. They decided to put these places on their game board. I also had my students create the directions they wanted to use for the game. After playing one round, they decided to add more cards like "translate to the nearest prime number." It was fun x fun to watch them alter the game after they played the first time.

My kids used order of operations for their concept. I attached the activity sheet they completed to create the problems on the cards.

Materials

- Poster board to create a game board using Illinois as the outline
- Cards for problems- blank cards attached.
- Game pieces - My kids created different colored pennies
- Markers and/or crayons to color
- Scissors

HAVE FUN + FUN!!! THANK YOU^200 for all you do for kids!!!!

Illinois Bicen($\sqrt{100}$)nialicious Game

Please create an expression using two or more numbers that equals 1, 2, 3, 4, 5 and 6

1. Use at least one $\sqrt{\quad}$ with any operation _____ = 1
2. Use an exponent with any math operation _____ = 2
3. Use add and subtract. _____ = 3
4. Use multiply and divide. _____ = 4
5. Use add and divide with a parentheses. _____ = 5
6. Use multiply and subtract. _____ = 6

Research $\sqrt{16}$ places you don't know about in Illinois. Write a fact about each one.

1 _____

2 _____

3 _____

4 _____







