

Integer Football Game:

SOL:6.5

Pre-game activity: Create a number line on your desk or table.

- Use cash register tape or strip of paper.
- Mark off 100 centimeters in 10 centimeter increments.
- Put zero in the middle and mark out 50 positive and negative centimeters on each side.
- Tape this to the desk or table top. This is your football field.

Other Materials:

- Pair of dice (two different colors, if possible) one pair of dice for each pair of players
- Playing pieces to mark place on line (examples: pennies, centimeter cubes,).

Directions:

- One color die represents positive integers and the other is negative integers.
- Take turns rolling the dice.
- Move your marker to the right for the positive number and to the left for the negative number.
- After each player has had 10 turns to roll, the player whose marker is on the highest number is the winner.
- Play three games to determine the grand champion.