

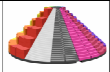


Activity: B-8  
Land Grab for  
Number Sentences I

Game Objective: Each player tries to capture as much land as possible.

Recommended Number of Players: 1 - 6

Ages: 7 - 9



Setup:

- 1) Staircases may be set up in any order. Hint: Place the staircases in a different sequence each time you play.
- 2) Players put the consecutive numbers on the Mountain on staircases  $3x \rightarrow 12x$ . Or, you may put the consecutive numbers on the Mountain on staircases  $2x \rightarrow 12x$  if you want to use the  $2x$  staircase.
- 3) Decide how the score will be calculated by picking either of one of these choices:
  - a. The score equals the number of parcels of land owned (represented by the amount of tokens captured); or
  - b. The score equals the sum of the value of the land captured (represented by the numbers on the tokens captured).

Play:

- 1) Players point to any two parcels and say any appropriate number sentence that explains the parcels' relationship to each other. If they are correct, they get to capture the parcels of the land.

For example:

- a. For tokens on a fifth step and on a fourth step the player could say " $5 + 4 = 9$ " or " $5 - 4 = 1$ ".
- 2) If the player is incorrect, he/she forfeits his/her turn.

3) When all land has been captured, each player calculates his/her score as was previously decided.

Variation:

1) Have two opposing teams. For each turn, each team poses the problem that the other team has to solve by pointing to two tokens. If the opposing team produces a correct number sentence, that team captures and removes the two tokens. If the opposing team is incorrect, the team posing the problem captures the tokens. The final score is determined by the amount of parcels (tokens) each team has captured or the sum of the face value of the parcels captured.