



Independent Practice

4th Grade - Readiness Standard 1 - 3.NBT.2a

Learning Target: I will add 3-digit numbers

Title of Game: Build the Greater Sum

Number of Players: 2

Objective: To build the greatest sum.

Materials: 1 set of 3-digit number cards per group and 1 recording sheet per player.

Directions:

- Shuffle the 3-digit number cards and place them face down in a pile on the table.
- Players take turns: Choose three 3-digit number cards, place 2 of them on the game mat below to create an addition problem and discard the card not used.
- After both 3-digit numbers addition problems have been created, each player writes their problem on the recording sheet and finds their sum.
- Each player shares their problem and the sum.

"My addition problem is ____ + ____."

"My sum is ____."

- The player with the greatest sum circles the problem on their recording sheet.
- Collect the 3-digit-cards and repeat the steps to build another "greatest" sum.
- The winner of the game is the player with the most problems circled.

Player 1

+

Player 2

+



Name _____ Date _____

Learning Target: I will add 3-digit numbers

Independent Practice: Build the Greater Sum (Recording Sheet)

| | |
|--|--|
| Round 1 $\begin{array}{r} + \\ \hline \end{array}$ | Round 2 $\begin{array}{r} + \\ \hline \end{array}$ |
| Round 3 $\begin{array}{r} + \\ \hline \end{array}$ | Round 4 $\begin{array}{r} + \\ \hline \end{array}$ |
| Round 5 $\begin{array}{r} + \\ \hline \end{array}$ | Round 6 $\begin{array}{r} + \\ \hline \end{array}$ |



3-Digit Number Cards (Set A)

4th Grade - Readiness Standard 1 - 3.NBT.2a and 3.NBT.2b

| | | |
|----------------|----------------|----------------|
| 1 9 2 Set A | 2 8 4 Set A | 3 7 6 Set A |
| 4 6 8 Set A | 5 5 1 Set A | 6 4 3 Set A |
| 7 3 5 Set A | 8 2 7 Set A | 9 1 9 Set A |
| 1 5 8 Set A | 2 7 6 Set A | 3 9 4 Set A |
| 4 1 2 Set A | 5 3 7 Set A | 6 8 5 Set A |
| 7 2 3 Set A | 8 4 9 Set A | 9 6 1 Set A |



3-Digit Number Cards (Set B)

4th Grade - Readiness Standard 1 - 3.NBT.2a and 3.NBT.2b

| | | |
|----------------|----------------|----------------|
| 1 9 7 Set B | 2 8 9 Set B | 3 7 2 Set B |
| 4 6 3 Set B | 5 5 8 Set B | 6 4 7 Set B |
| 7 3 1 Set B | 8 2 4 Set B | 9 1 2 Set B |
| 1 5 2 Set B | 2 7 4 Set B | 3 9 8 Set B |
| 4 1 7 Set B | 5 3 4 Set B | 6 8 7 Set B |
| 7 2 6 Set B | 8 4 2 Set B | 9 6 8 Set B |