Place Value Game

Materials:
Large digits printed on paper
(print from pages 2-45 of this PDF)

How to play:
Hand out 3, 4, or 5 digit cards randomly to students.
Each student should have only one card.
Ask the students to make a specific number.
They line up in the front of the room, with the digit cards held up for the class to see.
You can check to see if they’ve made the correct number. Then ask place value questions about the number.

Example:

Together, they have made the number 8,067.

Then ask questions like:
Which student has the digit in the hundreds place?
Which student’s digit has the greatest value?
What would we have if we added a thousand to this number?

You can also try having the kids scramble to make the greatest possible number using the digits. (8,760)

Or the smallest possible number. (0678)

Notes:
This game can be played with numbers as large or small as you’d like.
Students often have the most difficulty with zeros in large numbers.
(example: 1,070 is harder than 1,345)
For an added challenge, hand out commas and have the students place them in the correct places.
Preview
Please log in to download the printable version of this worksheet.

Super Teacher Worksheets - www.superteacherworksheets.com
Please log in to download the printable version of this worksheet.
Preview

Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview

Please log in to download the printable version of this worksheet.

Super Teacher Worksheets - www.superteacherworksheets.com
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Please log in to download the printable version of this worksheet.
Please log in to download the printable version of this worksheet.
Preview

Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview

Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview

Please log in to download the printable version of this worksheet.

Super Teacher Worksheets - www.superteacherworksheets.com
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview
Please log in to download the printable version of this worksheet.
Preview

Please log in to download the printable version of this worksheet.