



Printables for “Discriminating Numerals (up to 100)”

KNPIG ID # Ni 1181.3 – BLUE

This file contains printables for one student.

For each additional student print 1 new set of numeral cards.

- Numeral Card Instructional Page
- Numeral Cards- Numbered: [12, 21, 20, 13, 31, 12, 20, 13, 31, 15, 51, 17, 71, 18, 81]
- 6 of each type of card
- 10 Blank Numeral Cards

Each student will use 1 deck. Print the appropriate page or pages to create a deck. The available decks are:

Pages 3 & 4: numerals 12, 21 & 20

Page 5: numerals 13 & 31

Page 6: numerals 15 & 51

Page 7: numerals 17 & 71

Page 8: Numerals 18 & 81

Page 9: Template for creating a customized deck.

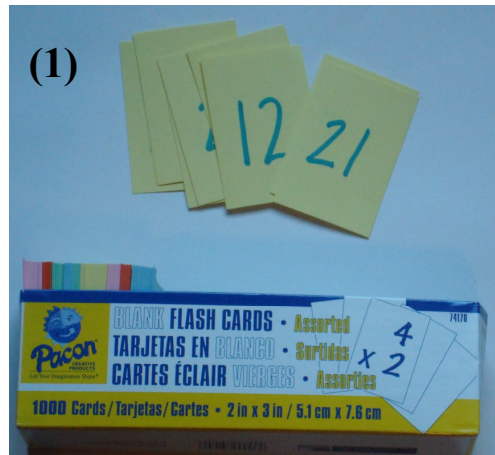
Teacher Notes: This activity is recommended for students who mis-identify "21" as "12" or vice versa. If a student is mixing up the names of a different pair of numbers, use a deck targeting those two numbers. For example, many students also mix the names of "15" and "51". As students become proficient in sorting, additional numbers may be added to the deck. For example, a "20" may be added to the "12/21" deck. The deck of cards can be made quickly by hand writing numerals on blank 2"x3" flash cards or halved index cards. Cards can be generated online using the Sen Teacher website at <http://www.senteacher.org/worksheet/9/number.xhtml>. Create a page for each number by setting the start number to desired number and the step number to 0.

KNP Task Group Ni 1181—Discriminating Numerals

Materials: A deck of cards with at least 5 copies of 2 (or more) numerals.

Here are 3 suggested ways for making your deck:

- (1) Write numerals on pre-cut 2 x 3 flash cards (or halved index cards) (see picture)
- (2) Use the included masters. If a deck with the numerals you wish to use is not included, hand-write numerals on the blank template to make cards. (see picture)
- (3) Create the deck using the card maker on the Sen Teacher Web-site (see directions below)



(3): Directions for Sen Teacher Card Maker

Go to <http://www.senteacher.org/Worksheet/9/Number.shtml> and create 1 page per numeral.

start on steps of

12 0000

send numbers

cards per page

10 cards

18 cards

24 cards

example sets

ones

tens

negatives 1

decimal quarters

negatives 2

1024











print sheet

Set "Start on" to chosen Numeral











Set "Steps of" to "0"

Choose a number of cards to have on each page.











Number Cards

12 	12 
12 	12 
12 	21 
21 	21 
21 	21 











Number Cards

12 	12 
12 	12 
12 	20 
20 	20 
20 	20 











Number Cards

13 	13 
13 	13 
13 	31 
31 	31 
31 	31 











Number Cards

15 	15 
15 	15 
15 	51 
51 	51 
51 	51 

Number Cards

17 	17 
17 	17 
17 	71 
71 	71 
71 	71 

Number Cards

18 	18 
18 	18 
18 	81 
81 	81 
81 	81 

Number Cards

To use blank template, print template on cardstock, write the required numerals and cut apart to make cards.

