Math Concept Sort

(Created for Project CLASS by Amy Lamb [2006a] and used with permission.)

Cut out the column headings below, and glue them onto your construction paper. Leave some space between each column heading. Then write each number from the number list under its correct column heading. Keep in mind that you may need to put a number in more than one category. Finally, work with a partner to make up two additional numbers for each column, and write those last.

Column Headings

a whole number that is not a natural number	rational numbers that are not whole, natural, or integers
integers that are not whole numbers	irrational numbers

rational numbers	natural numbers	real numbers

Number List

18	31	5/8
-7.32	2.3333 . . .	Square root of 16
½	9.8	4.563218954 . . .
6.8	Square root of 12	0
1.5	-99	-45
-78	15/3	12
72.6	35%	