

Name:

Sorting Numbers

DIRECTIONS:

1. *On a separate sheet of paper*, sort the following numbers into groups in any way that makes sense to you.
2. Once you have the numbers sorted into groups, write a few words that describe each group.
3. Look at each group you've constructed and create some other number that would go in the group.
4. Repeat steps 1-3 by finding a completely new way of grouping the numbers.

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|---------------------|---------------------|--------------------|
| A. -156678 | I. $\frac{17}{100}$ | Q. Π |
| B. $\frac{8}{10}$ | J. 1002 | R. $\frac{1}{11}$ |
| C. $17\frac{1}{3}$ | K. -3.475 | S. 6 |
| D. 2.666666... | L. 0.05 | T. 2^{nd} |
| E. 52 | M. $\sqrt{2}$ | U. 0.94 |
| F. 15^{th} | N. $2\frac{1}{4}$ | V. 2 |
| G. $\bar{3}$ | O. $\frac{5}{6}$ | W. 4^{th} |
| H. 2.6 | P. 1.6813735... | X. 0 |
| Y. -16 | Z. -1 | AA. $\frac{-3}{4}$ |