## Real Numbers Card Sort

Cut out the number cards. Simplify fractions, square roots, or cube roots given on the cards, if possible. Then, sort each card into its most specific classification by placing it in that section of the diagram.

Here's an example. Consider the number 2. It's a rational number, an integer, a whole number, and a natural number. So, you would place 2 in the natural numbers section since that is the most specific classification.

| 0 |  |
| :---: | :---: |
| $\sqrt{49}$ | $\frac{4}{5}$ |
| $-1 \frac{1}{2}$ | -5 |
| 0 | $-\sqrt{20}$ |
| -0.6 | $4 \pi$ |
| $\sqrt{3}$ | $-\frac{60}{5}$ |
| 8.5 | 3 |
| $\frac{8}{3}$ | $-\sqrt[3]{64}$ |
| $\sqrt[3]{25}$ | $-\pi$ |



