Sets of Numbers

Name_____
Period_____
Date_____

Directions: Check each category that applies to the given number. Some numbers may have more than one check.

| Number | Complex | Pure Imaginary | Reals | Irrationals | Rationals | Integers | Wholes | Naturals |
|---|---|---|---|---|---|---|---|---|
| -7 | | | | | | | | |
| $\frac{1}{4}$ | | | | | | | | |
| 0 | | | | | | | | |
| $\pi$ | | | | | | | | |
| $\sqrt{2}$ | | | | | | | | |
| $-\frac{13}{3}$ | | | | | | | | |
| 12i | | | | | | | | |
| 5.2 | | | | | | | | |
| $6+3i$ | | | | | | | | |
| $\frac{20}{4}$ | | | | | | | | |
| $4\frac{1}{3}$ | | | | | | | | |
| 1 | | | | | | | | |
| $\sqrt[4]{81}$ | | | | | | | | |
| 2.8369102… | | | | | | | | |
| $\frac{\sqrt{25}}{\sqrt{64}}$ | | | | | | | | |
| $\sqrt{-9}$ | | | | | | | | |