Classifying Numbers (Key)

Identify the set in which each of the following numbers belongs by marking an “X” in the appropriate boxes.

|  | Number | Natural numbers | Whole numbers | Integers | Rational numbers | Irrational numbers | Real numbers | Imaginary numbers | Complex numbers |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1) |  |  |  |  |  | **X** | **X** |  | **X** |
| 2) |  |  |  |  |  |  |  | **X** | **X** |
| 3) |  |  |  |  | **X** |  | **X** |  | **X** |
| 4) |  |  | **X** | **X** | **X** |  | **X** |  | **X** |
| 5) |  |  |  |  | **X** |  | **X** |  | **X** |
| 6) |  |  |  |  | **X** |  | **X** |  | **X** |
| 7) |  |  |  |  |  | **X** | **X** |  | **X** |
| 8) |  | **X** | **X** | **X** | **X** |  | **X** |  | **X** |
| 9) |  |  |  |  |  |  |  |  |  |
| 10) |  |  |  |  |  | **X** | **X** |  | **X** |
| 11) |  |  |  |  | **X** |  | **X** |  | **X** |
| 12) |  | **X** | **X** | **X** | **X** |  | **X** |  | **X** |
| 13) |  |  |  |  | **X** |  | **X** |  | **X** |
| 14) |  |  |  |  | **X** |  | **X** |  | **X** |
| 15) |  |  |  | **X** | **X** |  | **X** |  | **X** |