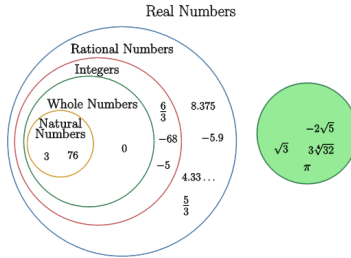


Number Types (Real) - Diagram Section to Description - Whole, Natural, Integer, Rational, Irrational Numbers

1 Select the description of the highlighted grouping



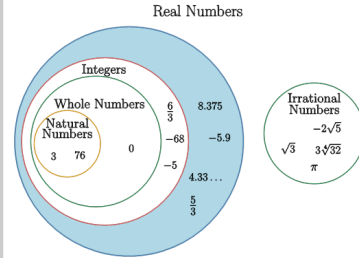
A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

B A non-negative integer (0, 1, 2, 3, ...).

C A positive integer (1, 2, 3, ...).

D Any number that can be found on the number line, including both rational and irrational numbers

2 Select the description of the highlighted grouping



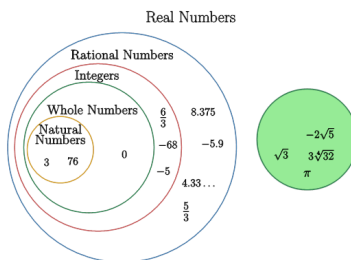
A Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).

B Any number that can be found on the number line, including both rational and irrational numbers

C A positive integer (1, 2, 3, ...).

D A non-negative integer (0, 1, 2, 3, ...).

3 Select the description of the highlighted grouping



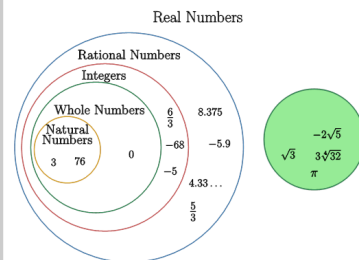
A Any number that can be found on the number line, including both rational and irrational numbers

B A positive integer (1, 2, 3, ...).

C A non-negative integer (0, 1, 2, 3, ...).

D A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

4 Select the description of the highlighted grouping



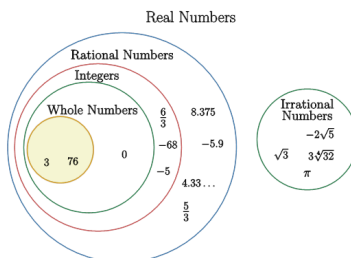
A A positive integer (1, 2, 3, ...).

B A non-negative integer (0, 1, 2, 3, ...).

C A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

D Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).

5 Select the description of the highlighted grouping



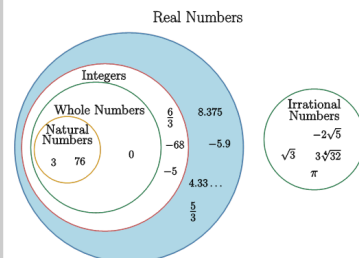
A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

B A positive integer (1, 2, 3, ...).

C Any number that can be found on the number line, including both rational and irrational numbers

D A non-negative integer (0, 1, 2, 3, ...).

6 Select the description of the highlighted grouping



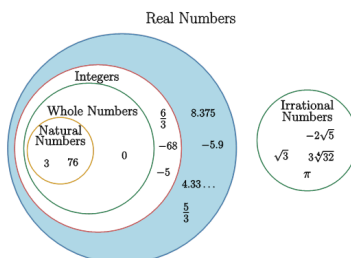
A A non-negative integer (0, 1, 2, 3, ...).

B A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

C Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).

D Any number that can be found on the number line, including both rational and irrational numbers

7 Select the description of the highlighted grouping



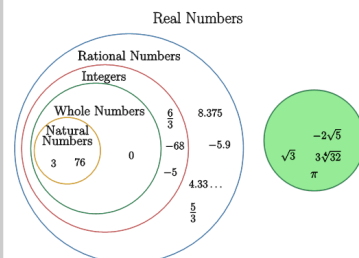
A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

B Any number that can be found on the number line, including both rational and irrational numbers

C Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).

D A positive integer (1, 2, 3, ...).

8 Select the description of the highlighted grouping



A Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).

B A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

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