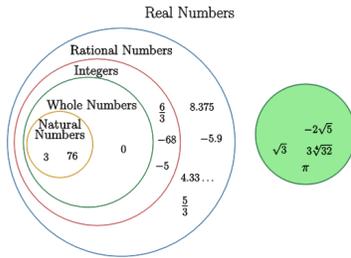


Number Types (Real) - Diagram Section to Description - Whole, Natural, Integer, Rational, Irrational Numbers

1 Select the description of the highlighted grouping



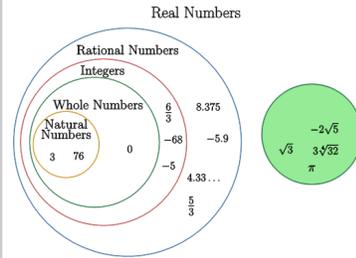
A Any number that can be found on the number line, including both rational and irrational numbers

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

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

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

2 Select the description of the highlighted grouping



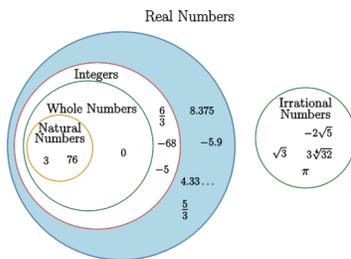
A A non-negative integer (0, 1, 2, 3, ...).

B A positive integer (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 found on the number line, including both rational and irrational numbers

3 Select the description of the highlighted grouping



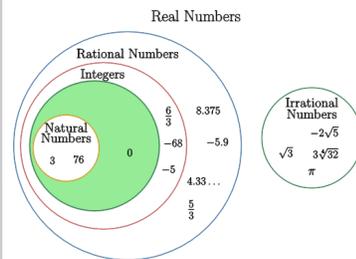
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4 Select the description of the highlighted grouping



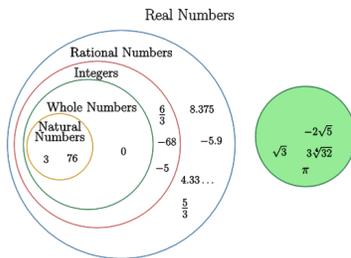
A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).

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

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

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



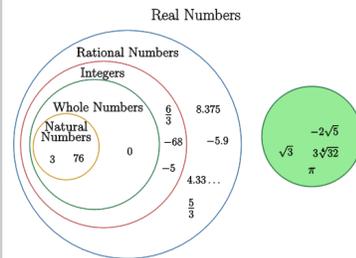
A A positive integer (1, 2, 3, ...).

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

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

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

6 Select the description of the highlighted grouping



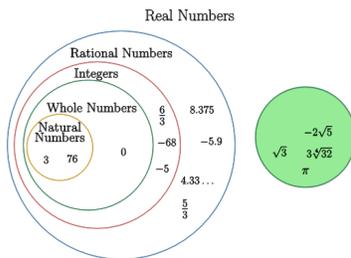
A Any number that can be expressed as a fraction of two integers (e.g., 1/2, -3/4, 5).

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

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

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

7 Select the description of the highlighted grouping



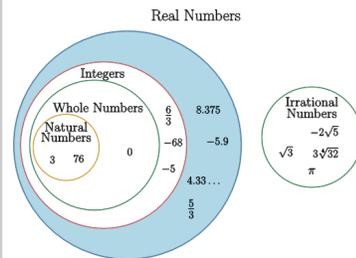
A A non-negative integer (0, 1, 2, 3, ...).

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

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).

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