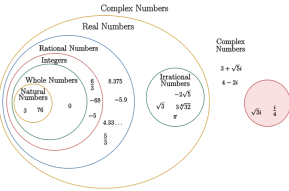




## Number Types (Complex) - Diagram Section to Number - Real, Imaginary, and Complex Numbers

1

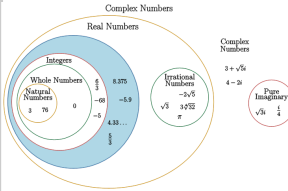
Select the number that would go in this grouping



- |   |       |   |       |
|---|-------|---|-------|
| A | $-21$ | B | $41i$ |
| C | $8$   |   |       |

2

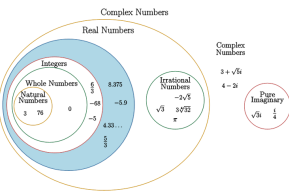
Select the number that would go in this grouping



- |   |                |   |       |
|---|----------------|---|-------|
| A | $\sqrt{41}$    | B | $97i$ |
| C | $\frac{7}{10}$ |   |       |

3

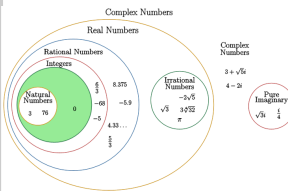
Select the number that would go in this grouping



- |   |           |   |                 |
|---|-----------|---|-----------------|
| A | $4 + 43i$ | B | $-\frac{8}{13}$ |
| C | $4 + 71i$ |   |                 |

4

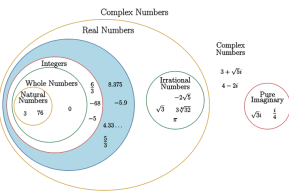
Select the number that would go in this grouping



- |   |           |   |                |
|---|-----------|---|----------------|
| A | $4 + 11i$ | B | $\frac{6}{11}$ |
| C | $0$       |   |                |

5

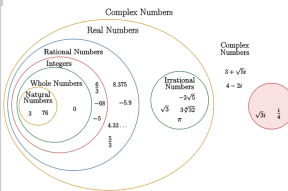
Select the number that would go in this grouping



- |   |                     |   |                |
|---|---------------------|---|----------------|
| A | $\frac{59i}{4}$     | B | $\frac{1}{10}$ |
| C | $3 + \frac{37i}{7}$ |   |                |

6

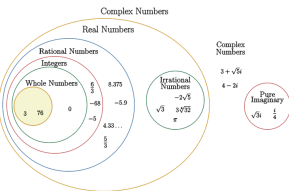
Select the number that would go in this grouping



- |   |                  |   |                     |
|---|------------------|---|---------------------|
| A | $-\frac{10}{12}$ | B | $3 + \frac{13i}{2}$ |
| C | $3i$             |   |                     |

7

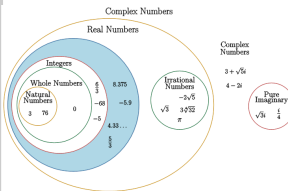
Select the number that would go in this grouping



- |   |      |   |                 |
|---|------|---|-----------------|
| A | $-1$ | B | $\frac{31i}{4}$ |
| C | $1$  |   |                 |

8

Select the number that would go in this grouping



- |   |               |   |       |
|---|---------------|---|-------|
| A | $2 + 71i$     | B | $83i$ |
| C | $\frac{1}{9}$ |   |       |