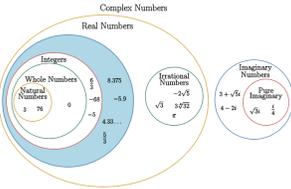


## Number Types (Complex) - Diagram Section to Number - Real, Imaginary, and Complex Numbers

1

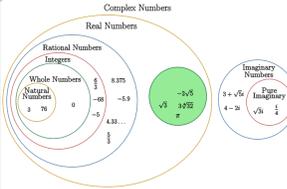
Select the number that would go in this grouping



- |   |                 |   |           |
|---|-----------------|---|-----------|
| A | $-\frac{2}{7}$  | B | $2 + 61i$ |
| C | $\frac{31i}{4}$ |   |           |

2

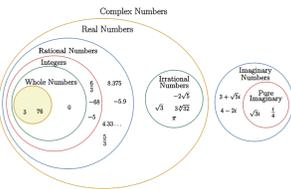
Select the number that would go in this grouping



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $\frac{19i}{8}$ | B | $\frac{67i}{3}$ |
| C | $\sqrt{53}$     |   |                 |

3

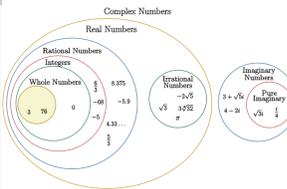
Select the number that would go in this grouping



- |   |          |   |       |
|---|----------|---|-------|
| A | $3 + 2i$ | B | $-14$ |
| C | $18$     |   |       |

4

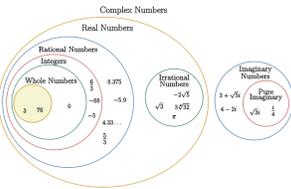
Select the number that would go in this grouping



- |   |                 |   |      |
|---|-----------------|---|------|
| A | $\frac{11i}{4}$ | B | $20$ |
| C | $-\frac{5}{11}$ |   |      |

5

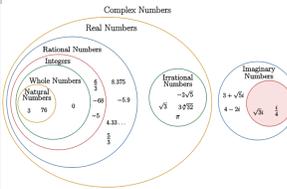
Select the number that would go in this grouping



- |   |           |   |      |
|---|-----------|---|------|
| A | $2 + 59i$ | B | $11$ |
| C | $43i$     |   |      |

6

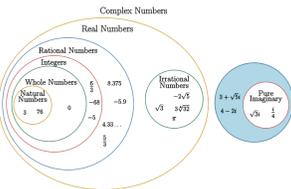
Select the number that would go in this grouping



- |   |                    |   |       |
|---|--------------------|---|-------|
| A | $1 + 17i$          | B | $59i$ |
| C | $4 + \frac{7i}{8}$ |   |       |

7

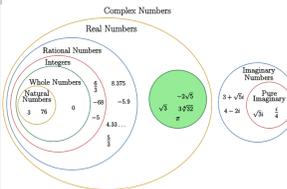
Select the number that would go in this grouping



- |   |                 |   |                     |
|---|-----------------|---|---------------------|
| A | $-\frac{5}{13}$ | B | $3 + \frac{53i}{3}$ |
| C | $22$            |   |                     |

8

Select the number that would go in this grouping



- |   |             |   |                 |
|---|-------------|---|-----------------|
| A | $\sqrt{89}$ | B | $\frac{10}{11}$ |
| C | $2 + 7i$    |   |                 |