



Number Types (Complex) - Classification Combination to True/False - Real, Imaginary, and Complex Numbers

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|---|---|--------|---|-----------|---|---|--------|---|-----------|
| 1 Is a rational number also an irrational number? | A | Always | B | Sometimes | Is an irrational number also a pure imaginary number? | A | Always | B | Sometimes |
| | C | Never | | | | C | Never | | |
| | | | | | | | | | |
| 3 Is a pure imaginary number also a rational number? | A | Always | B | Sometimes | 4 Is a rational number also a complex number? | A | Always | B | Sometimes |
| | C | Never | | | | C | Never | | |
| | | | | | | | | | |
| 5 Is a natural number also a rational number? | A | Always | B | Sometimes | 6 Is a real number also a pure imaginary number? | A | Always | B | Sometimes |
| | C | Never | | | | C | Never | | |
| | | | | | | | | | |
| 7 Is a real number also a pure imaginary number? | A | Always | B | Sometimes | 8 Is a rational number also a pure imaginary number? | A | Always | B | Sometimes |
| | C | Never | | | | C | Never | | |
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