
Properties of Rational Numbers versus Irrational Numbers

Practice – Answer Key

Directions: Identify each of the following numbers as rational or irrational.

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|--------------------|--------------------------|
| 1. 0.345 ... | Irrational Number |
| 2. 2 | Rational Number |
| 3. -9 | Rational Number |
| 4. -122 | Rational Number |
| 5. 3.456 ... | Irrational Number |
| 6. $\sqrt{25}$ | Rational Number |
| 7. $\sqrt{16}$ | Rational Number |
| 8. $\sqrt{12}$ | Irrational Number |
| 9. $\sqrt{38}$ | Irrational Number |
| 10. -4.56 | Rational Number |
| 11. π | Irrational Number |
| 12. $-\frac{4}{5}$ | Rational Number |
| 13. 9.8712 ... | Irrational Number |
| 14. -19 | Rational Number |
| 15. 2,345 | Rational Number |