Properties of Rational Numbers versus Irrational Numbers
Practice – Answer Key

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

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. \(\pi\) Irrational Number
12. −\(\frac{4}{5}\) Rational Number
13. 9.8712 ... Irrational Number
14. −19 Rational Number
15. 2,345 Rational Number