Name: _____

Rational and Irrational Numbers

Classify each number as rational or irrational.

1. Is √7 rational or irrational?

Answer: _____

2. Is √10 rational or irrational?

Answer: _____

3. Is 0.333… rational or irrational?

Answer: _____

4. Is 2/7 rational or irrational?

Answer: _____

5. Is √144 rational or irrational?

Answer: _____

6. Is √15 rational or irrational?

Answer: _____

7. Is √8 rational or irrational?

Answer: _____

8. Is 3.14 rational or irrational?

Answer: _____

9. Is 0.1010010001… rational or irrational?

Answer: _____

10. Is −5 rational or irrational?

Answer: _____

11. Is √2 rational or irrational?

Answer: _____

12. Is √3 rational or irrational?

Answer: _____

Name: **ANSWER KEY**

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Answer: irrational