Determine if the number is rational (R) or irrational (I).

1) \( \frac{1}{3} \)

2) 96

3) 88.062107

4) 99.181671

5) 83.638763...

6) 82.8358165

7) \( \sqrt{28} \)

8) \( \frac{65}{42} \)

9) 78.2813122

10) \( \sqrt{36} \)

11) \( \sqrt{25} \)

12) \( \sqrt{39} \)

13) 62.687713

14) 61\pi

15) \( \frac{6}{81} \)

16) 86

17) \( \sqrt{4} \)

18) 23

19) \( \frac{76}{39} \)

20) 13

Answers

1. R

2. R

3. R

4. R

5. R

6. R

7. R

8. R

9. R

10. R

11. R

12. R

13. R

14. R

15. R

16. R

17. R

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