Rational and Irrational Number Worksheet

Solve the square root of each number and determine if the solution is a rational or irrational number.

1. $\sqrt{16}$ = ...   Rational or Irrational ?

2. $\sqrt{24}$ = ...   Rational or Irrational ?

3. $\sqrt{11}$ = ...   Rational or Irrational ?

4. $\sqrt{87}$ = ...   Rational or Irrational ?

5. $\sqrt{64}$ = ...   Rational or Irrational ?

6. $\sqrt{32}$ = ...   Rational or Irrational ?

7. $\sqrt{81}$ = ...   Rational or Irrational ?

8. $\sqrt{121}$ = ...   Rational or Irrational ?

9. $\sqrt{6}$ = ...   Rational or Irrational ?

10. $\sqrt{101}$ = ...   Rational or Irrational ?