NUMBER AND ROOTS: PRIME FACTORS, COMMON FACTORS, SQUARE AND CUBE ROOTS, IRRATIONAL NUMBERS - PRACTICE TEST | NEW BRUNSWICK NUMBER, RELATIONS AND FUNCTIONS 10 · UNIT A · 5 QUESTIONS

Number and Roots: Prime Factors, Common Factors, Square and Cube Roots, Irrational Numbers — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **Single square white ceramic tile on a wooden surface. The positive square root of 169 is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **The prime factors of 30 are 2 times 3 times 5. The number of distinct prime factors is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The square root of 2 is an example of an**

A rational number

B irrational number

C integer

D natural number only

Understand It with Pulse | Flag a mistake

4 **The positive square root of 196 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The prime factors of 42 are 2 times 3 times 7. The number of distinct prime factors is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 13
2. 3
3. B
4. 14
5. 3

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