

$$\sqrt[3]{2^3 \cdot 2^3 \cdot 2^3} = 2 \cdot 2 \cdot \sqrt[3]{2} = 4$$

$$05 - \sqrt[3]{-64} = -(-4) = +4$$

64		2	}	$2 \cdot 2 \cdot 2 = 2^3$
32		2		
16		2		
8		2	}	$2 \cdot 2 \cdot 2 = 2^3$
4		2		
2		2		
1				

$$06 - \sqrt[3]{-64} = -(-4) = +4$$

$$07 - \text{Mostre que } \sqrt{9+16} \neq \sqrt{9} + \sqrt{16}$$

$$\sqrt{9+16} = 3+4 \neq \sqrt{9} + \sqrt{16} = 3+4$$

$$3 \cdot 3 = 9 \quad / \quad 4 \cdot 4 = 16$$

$$08 - \sqrt{2} + \sqrt{2} + \sqrt{2} + \sqrt{4} =$$

$$\sqrt{2} = 1,41 < 1,5 < 1,42$$

$$\sqrt{1,91} < \sqrt{2} < \sqrt{2,25}$$

$$1,4 < \sqrt{2} < 1,5 \rightarrow + \{ \sqrt{2} > 1,41$$

$$+ \sqrt{2} < 1,42$$

$$4 = 2 \times 2 = +4$$

$$R = (B \ 2)$$