

1. $\sqrt{(\sqrt{7}-3)^2}-\sqrt{(3-\sqrt{7})^2}$ 을 간단히 하면?

① 0

② $6-2\sqrt{7}$

③ 6

④ $\sqrt{6}$

⑤ $3+\sqrt{7}$

2. 다음을 간단히 하라.

$$\sqrt{(\sqrt{13}-3)^2} + \sqrt{(3-\sqrt{13})^2}$$

 답: _____

3. $\sqrt{(3-2\sqrt{2})^2} - \sqrt{(2\sqrt{2}-3)^2}$ 을 간단히 하면?

① $6-4\sqrt{2}$

② $-4\sqrt{2}$

③ 6

④ 0

⑤ $-6+4\sqrt{2}$

4. $\sqrt{(2-\sqrt{2})^2}-\sqrt{(1-\sqrt{2})^2}$ 을 간단히 하면?

① 1

② -1

③ $3-2\sqrt{2}$

④ $-3+2\sqrt{2}$

⑤ $1-2\sqrt{3}$

5. $\sqrt{(4-2\sqrt{3})^2} - \sqrt{(3\sqrt{3}-4)^2}$ 을 간단히 하여라.

 답: _____

6. $\sqrt{(\sqrt{3}-2)^2}-\sqrt{(2-\sqrt{3})^2}$ 을 계산하면?

① $1-\sqrt{3}$

② $5-3\sqrt{3}$

③ 0

④ $-5-\sqrt{3}$

⑤ $5-\sqrt{3}$

7. $\sqrt{(2\sqrt{5}-3\sqrt{2})^2}-\sqrt{(3\sqrt{2}-2\sqrt{5})^2}$ 을 계산하여라.

 답: _____

8. $\sqrt{(1-\sqrt{5})^2} - \sqrt{(\sqrt{5}+3)^2}$ 을 간단히 하여라.

 답: _____

9. $\sqrt{(\sqrt{3}-1)^2} + \sqrt{(\sqrt{3}-2)^2}$ 을 계산하여라.

 답: _____