

I. Alegeți rezultatul corect:

1. $\sqrt{25} =$

2. $\sqrt{16} =$

3. $\sqrt{49} =$

4. $\sqrt{100} =$

5. $\sqrt{9} =$

6. $\sqrt{36} =$

7. $\sqrt{121} =$

8. $\sqrt{400} =$

9. $\sqrt{4} =$

10. $\sqrt{144} =$

11. $\sqrt{64} =$

5

8

10

11

2

7

12

4

3

6

20

II. Completați cu răspunsul corect, conform modelului:

1. $\sqrt{25} = \sqrt{5^2} = 5$

2. $\sqrt{4} = \sqrt{\quad^2} =$

3. $\sqrt{49} = \sqrt{\quad^2} =$

4. $\sqrt{100} = \sqrt{\quad^2} =$

5. $\sqrt{9} = \sqrt{\quad^2} =$

6. $\sqrt{36} = \sqrt{\quad^2} =$

7. $\sqrt{121} = \sqrt{\quad^2} =$

8. $\sqrt{400} = \sqrt{\quad^2} =$

9. $\sqrt{16} = \sqrt{\quad^2} =$

10. $\sqrt{144} = \sqrt{\quad^2} =$

11. $\sqrt{64} = \sqrt{\quad^2} =$

III. Calculați:

1. $\sqrt{8^2} =$

2. $\sqrt{6^2} =$

3. $\sqrt{5^4} =$

4. $\sqrt{2^6} =$

5. $\sqrt{3^{10}} =$

6. $\sqrt{5^2 \cdot 2^6} = \quad .$

7. $\sqrt{3^4 \cdot 5^2} = \quad .$

8. $\sqrt{36 \cdot 25} = \quad .$