

Multiply or divide the following:

1. $\sqrt{25} \cdot \sqrt{100}$

2. $\sqrt{8} \cdot \sqrt{32}$

3. $3\sqrt{81} \cdot \sqrt{81}$

4. $5\sqrt{320}$

5. $5\sqrt{7}^3$

6. $2\sqrt{18}^2$

7. $\sqrt{12} \cdot \sqrt{75}$

8. $\sqrt{3} \cdot \sqrt{51}$

9. $\sqrt{26} \cdot \sqrt{2}$

10. $2\sqrt{6 \cdot 4}$

11. $\sqrt{8} \cdot \sqrt{26}$

12. $\sqrt{5} \cdot \sqrt{20}$

13. $3\sqrt{\frac{1}{4}}$

14. $\sqrt{\frac{21}{49}}$

15. $\sqrt{\frac{625}{100}}$

16. $\frac{\sqrt{96}}{\sqrt{9}}$

17. $\sqrt{\frac{120}{121}}$

18. $\frac{\sqrt{15}}{\sqrt{5}}$

19. $\frac{\sqrt{72}}{\sqrt{64}}$

20. $\sqrt{\frac{48}{24}}$