
The deadline for all homework assignments is the one specified in Archie before 11:59 pm. As discussed in class, It must be correctly uploaded in order to be graded. Show all your work and justifications.

For Exercises 15–26, simplify the expression.

15. $\sqrt[4]{81}$

16. $\sqrt[3]{125}$

17. $\sqrt{\frac{4}{49}}$

18. $\sqrt{\frac{9}{121}}$

19. $\sqrt{0.09}$

20. $\sqrt{0.16}$

21. $\sqrt[4]{-81}$

22. $\sqrt[4]{-625}$

23. $-\sqrt[4]{81}$

24. $-\sqrt[4]{625}$

25. $\sqrt[3]{-\frac{1}{8}}$

26. $\sqrt[3]{-\frac{64}{125}}$