

Homework

p. 504: 29-35 (odds), 37 – 39

USING INVERSE PROPERTIES Simplify the expression.

29. $\log_5 5^x$

31. $10^{\log 8}$

33. $\log_3 81^x$

35. $\log_2 32^x$

FINDING INVERSES Find the inverse of the function.

37. $y = \log_8 x$

38. $y = 7^x$

39. $y = (0.4)^x$