

Logaritme Oefening 3

1. Los op: ${}^2\log(x+4) = 5$
2. Los op: ${}^x\log 3 = \frac{1}{2}$
3. Los op: $\left(\frac{2}{3}\right)^x > 2$
4. Los op: ${}^{1/2}\log x \geq 3$
5. Los op: $\log x + \log(x-1) = \log 6$
6. Los op: $\log 2x + \log(x-3) = \log 8$
7. Los op: $5^x = {}^3\log 7$
8. Los op: ${}^2\log(x-1) < 3$ (3 stappen)
9. Los op: $\frac{1}{2}\log x \geq 2$ (3 stappen)
10. Schrijf als 1 logaritme: $3 + {}^2\log x =$
11. Los op: ${}^2\log(x+2) < {}^2\log(6-x)$ (3 stappen)
12. Los op: $2 + 3 \cdot (5,2)^x = 20$
13. ${}^3\log x = 4,6$
14. $7^t = 50$
15. ${}^4\log x < 5$
16. $\left(\frac{1}{2}\right)^x > 3$