

## Primitieveer:

1.  $f(x) = -3e^{-x}$

2.  $f(x) = \frac{1}{x \cdot \ln 5}$

3.  $f(x) = \frac{1}{(6-x)^2}$

4.  $f(x) = \ln 5 \cdot 5^x$

5.  $f(x) = 3 \cdot \ln 8 \cdot 8^x$

6.  $f(x) = \ln(3,8) \cdot (3,8)^x$

7.  $f(x) = 6 \cdot \ln 8 \cdot 8^{2x-1}$

8.  $f(x) = 10 \cdot \ln 3 \cdot 3^{2x}$

9.  $f(x) = \frac{-1}{1-x}$

10.  $f(x) = \frac{1}{\ln 7} \cdot \frac{1}{1+2x} \cdot 2$

11.  $f(x) = 12x^3 - 6x^2 + 2x$

12.  $f(x) = 2\frac{1}{2}x\sqrt{x} + 3x^2$

13.  $f(x) = \frac{-3}{2x^2}$

14.  $f(x) = \frac{-3}{x^4}$

15.  $f(x) = \frac{-4}{9x^5}$

16.  $f(x) = 7\frac{1}{2}x\sqrt{x}$

17.  $f(x) = \frac{2}{5} \sqrt[5]{\frac{3}{x^3}}$

18.  $f(x) = \frac{-3}{2x\sqrt{x}}$

19.  $f(x) = \frac{-3}{2x^2} + \frac{2}{x^3}$