

## Attendance Quiz 6

Name: \_\_\_\_\_ Date : \_\_\_\_\_

1. Solve for  $x$ .

(a)  $\log(1-x) = 2$

(b)  $\log_8(x+5) - \log_8(x-2) = 1$

(c)  $e^{\frac{3}{4}x} = 10$

(d)  $4 + 2^{3x} = 5$