

1 Express as a single logarithm

$$\log_{10} 2 - \log_{10} x$$

Circle your answer.

[1 mark]

$$\log_{10} (2 + x)$$

$$\log_{10} (2 - x)$$

$$\log_{10} (2x)$$

$$\log_{10} \left(\frac{2}{x} \right)$$