

$$1) \log_2 32 =$$

$$2) \log_{\frac{1}{2}} \frac{1}{4} =$$

$$3) \log_{\frac{1}{2}} 4 =$$

$$4) \log_{0,5} 8 =$$

$$5) \log_4 8 =$$

$$6) \log_2 20 - \log_2 5 =$$

$$7) \log_2 6 + \log_{0,5} 3 =$$

$$8) \log_5 35 + \log_{0,2} 7 =$$

$$9) \log_5 (x+1) = \log_5 8$$

$$10) \log_2 (x-2) = 3$$

$$11) \log_{0,5}(x+2) = \log_2 \frac{1}{9}$$

$$12) \log_{0,2}(x-4) = \log_5 \frac{1}{7}$$

$$13) \log_4(x+3) = \log_{0,25} \frac{1}{8}$$

$$14) \log_2(x-7) = \log_{0,5} 0,125$$