

$19^2 = 361$	$\log_3 9x^4$
$v = \log_{15} 225$	$\log_2 \frac{m^5}{n^2}$
$2\log_{12} 6 + \log_{12} 4$	16
$-3 = \log_7 v$	3.19
$\log_2(10x) = \log_2(3x + 14)$	1.05

$\log_4 83$	2
$3^x = 22$	$\frac{4}{3}$
$2 + 4\log_3 x$	2
$\log_4 16^8$	$\frac{1}{343}$
$9^{\log_9 15} - \log_3 3^5$	0.4

$$\log_5(4x - 3) = \log_5(x + 1)$$

10

$$\log_9 2.4$$

$$\log_3 \frac{xz}{y}$$

$$5.5^x = 6$$

$$\log_{19} 361 = 2$$

$$5\log_2 m - 2\log_2 n$$

$$\log_{12} 144 = 2$$

$$\log_3 x - \log_3 y + \log_3 z$$

2.81