

Nama: _____

Kelas/No. Abs: _____

MENGUBAH LOGARITMA MENJADI EKSPONEN

A

Carilah pasangan jawaban dari gambar berikut pada kotak B

${}^7\log 49 = 2$	${}^5\log 25 = 2$	${}^5\log 1 = 0$	${}^2\log 32 = 5$
	${}^4\log 4 = 1$		${}^5\log 125 = 3$
${}^2\log \sqrt{2} = \frac{1}{2}$	${}^4\log 2 = \frac{1}{2}$	${}^{\sqrt{2}}\log 2 = 2$	${}^3\log 81 = 4$

B

Pilihlah jawaban dari pasangan diatas

$2^5 = 32$	$5^3 = 125$	$5^2 = 25$
	$7^2 = 49$	$\sqrt{2}^2 = 2$
		$2^7 = 49$
$5^1 = 0$	$3^4 = 81$	$2^{\frac{1}{2}} = \sqrt{2}$
		$4^3 = 81$
$2^{\sqrt{2}} = 2$	$4^1 = 4$	$4^{\frac{1}{2}} = 2$
		$5^0 = 1$