

1 五則演算

$4 + 8 =$	$12 + 88 =$	$128 + 256 =$
$4 - 8 =$	$32 - 12 =$	$512 - 256 =$
$2 * 8 =$	$16 * 24 =$	$128 * 256 =$
$8 / 2 =$	$24 \div 8 =$	$512 \div 128 =$
$7 \% 2 =$	$25 \% 11 =$	$512 \% 100 =$

2 累乗計算

$2^0 =$	$2^2 =$	$2^3 =$
$3^0 =$	$3^2 =$	$3^3 =$
$4^0 =$	$4^2 =$	$4^3 =$
$5^0 =$	$5^2 =$	$5^3 =$
$6^0 =$	$6^2 =$	$6^3 =$
$7^0 =$	$7^2 =$	$7^3 =$
$8^0 =$	$8^2 =$	$8^3 =$
$9^0 =$	$9^2 =$	$9^3 =$

3 平方根

$\sqrt{4} =$	$\sqrt{8} =$	$\sqrt{18} =$
$\sqrt{9} =$	$\sqrt{12} =$	$\sqrt{27} =$
$\sqrt{16} =$	$\sqrt{32} =$	$\sqrt{64} =$
$\sqrt{25} =$	$\sqrt{20} =$	$\sqrt{45} =$
$\sqrt{36} =$	$\sqrt{24} =$	$\sqrt{54} =$
$\sqrt{49} =$	$\sqrt{28} =$	$\sqrt{63} =$
$\sqrt{64} =$	$\sqrt{128} =$	$\sqrt{256} =$
$\sqrt{81} =$	$\sqrt{36} =$	$\sqrt{72} =$

4 指数計算 1

$2^{-1} =$	$2^{-2} =$	$2^{\frac{1}{2}} =$
$3^{-1} =$	$3^{-2} =$	$3^{\frac{1}{2}} =$
$4^{-1} =$	$4^{-2} =$	$4^{\frac{1}{2}} =$
$5^{-1} =$	$5^{-2} =$	$5^{\frac{1}{2}} =$
$6^{-1} =$	$6^{-2} =$	$6^{\frac{1}{2}} =$
$7^{-1} =$	$7^{-2} =$	$7^{\frac{1}{2}} =$
$8^{-1} =$	$8^{-2} =$	$8^{\frac{1}{2}} =$
$9^{-1} =$	$9^{-2} =$	$9^{\frac{1}{2}} =$

5 指数計算 2(※計算出来ない場合は  $n^m$  の形にせよ)

$(2)^n =$	$(4)^n =$	$(8)^n =$
$2^{-n} =$	$2^n * 2^{-m} =$	$2^n * 2^{\frac{1}{2}} =$
$2^2 * 2^3 =$	$2^2 * 2^{-3} =$	$2^2 * 2^{\frac{1}{2}} =$
$3^2 * 3^4 =$	$3^2 * 3^{-4} =$	$3^2 * 3^{\frac{1}{2}} =$
$4^3 * 2^5 =$	$4^3 * 4^{-5} =$	$4^2 * 4^{\frac{1}{2}} =$

6 指数計算 3 ※計算出来ない場合は  $n^m$  の形にせよ)

$2^n * 8 * \frac{1}{2} =$	$2^n * 16 * 2^{\frac{1}{2}} =$
$\sqrt{8} * 2^{\frac{1}{2}} * 2^{-\frac{1}{2}} =$	$\sqrt{16} * 4^{\frac{1}{2}} * 4^{-\frac{1}{2}} =$
$\sqrt{12} * 3^{\frac{1}{2}} * 4^{-\frac{1}{2}} =$	$\sqrt{18} * 3^{-\frac{1}{2}} * 8^{-\frac{1}{2}} =$
$\sqrt{18} * 2^{\frac{1}{2}} * 8^{-\frac{1}{2}} =$	$\sqrt{36} * 9^{\frac{1}{2}} * 9^{-\frac{1}{2}} =$
$\sqrt{81} * 9^{\frac{1}{2}} * 9^{-\frac{1}{2}} =$	$\sqrt{32} * 3^{\frac{1}{2}} * 5^{-\frac{1}{2}} =$