

#1

Evaluate

$$\frac{5^7}{9^3} = \boxed{\phantom{000}}$$

Show your work

#2

Evaluate

$$8^1 \times 5^{10} = \boxed{\phantom{0000000000}}$$

Show your work

#3

Evaluate

$$\frac{1^7}{3^{10}} = \boxed{\phantom{000}}$$

Show your work

#4

Evaluate

$$\frac{3^7}{4^1}$$

$\frac{1730}{6}$

$\frac{2187}{4}$

$\frac{2678}{5}$

$\frac{2483}{2}$

Show your work

#5

Evaluate

$$\frac{5^8}{5^3}$$

3316

3125

2947

3847

Show your work

#6

Evaluate

$$\frac{7^6}{7^4}$$

40

58

62

49

Show your work

#7

Evaluate

$$7^5 \times 4^4 = \boxed{\phantom{0000}}$$

Show your work

#8

Evaluate

$$\frac{2^4}{2^1}$$

 10 8 7 5

Show your work

#9

Evaluate

$$\frac{3^{10}}{3^8} = \boxed{\phantom{0000}}$$

Show your work

#10

Evaluate

$$\frac{2^8}{5^{10}} = \boxed{\phantom{000}}$$

Show your work

#11

Evaluate

$$2^5 \times 10^9$$

- 30560411711       32000000000  
 30847499649       27512711343

Show your work

#12

Evaluate

$$\frac{9^3}{9^2} = \boxed{\phantom{000}}$$

Show your work

Question	Answer
#1	78125, 729
#2	78125000
#3	1, 59049
#4	choice 2
#5	3125
#6	49
#7	4302592
#8	8
#9	9
#10	256, 9765625
#11	32000000000
#12	9