

#1

Evaluate

$$\frac{4^8}{4^5} = \boxed{\phantom{000}}$$

Show your work

#2

Evaluate

$$\frac{6^5}{6^4} = \boxed{\phantom{000}}$$

Show your work

#3

Evaluate

$$1^7 \times 1^1$$

☐ 3☐ 2☐ 4☐ 1

Show your work

#4

Evaluate

$$\frac{1^9}{10^6}$$

☐  $\frac{3}{1234206}$

☐  $\frac{4}{923204}$

☐  $\frac{2}{782410}$

☐  $\frac{1}{1000000}$

Show your work

#5

Evaluate

$$6^8 \times 4^9 = \boxed{\phantom{000000}}$$

Show your work

#6

Evaluate

$$\frac{10^2}{10^1} = \boxed{\phantom{000000}}$$

Show your work

#7

Evaluate

$$\frac{1^3}{2^6} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

Show your work

#8

Evaluate

$$\frac{1^3}{2^8}$$

☐  $\frac{3}{320}$

☐  $\frac{4}{262}$

☐  $\frac{2}{286}$

☐  $\frac{1}{256}$

Show your work

#9

Evaluate

$$\frac{3^7}{4^4} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

Show your work

#10

Evaluate

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

Show your work

#11

Evaluate

$$9^1 \times 8^9$$

☐ 978942881☐ 1140464920☐ 1186189695☐ 1207959552

Show your work

#12

Evaluate

$$\frac{2^6}{2^1}$$

☐ 28☐ 32☐ 40☐ 38

Show your work

Question	Answer
#1	64
#2	6
#3	1
#4	choice 4
#5	440301256704
#6	10
#7	1, 64
#8	choice 4
#9	2187, 256
#10	256, 9765625
#11	1207959552
#12	32