



Polynomial Algebra - Difference of Exponents (Integers) Divided by Similar Exponent - Solve

1 What does this expression simplify to?

$$\frac{4^{428} - 4^{426}}{4^{425}}$$

A	B	C
114	78	60
D	E	F
12	90	66

2 What does this expression simplify to?

$$\frac{7^{318} + 7^{316}}{7^{316}}$$

A	B	C
30	85	5
D	E	F
80	50	25

3 What does this expression simplify to?

$$\frac{4^{486} - 4^{483}}{4^{483}}$$

A	B	C
81	69	33
D	E	F
9	105	63

4 What does this expression simplify to?

$$\frac{5^{398} + 5^{395}}{5^{395}}$$

A	B	C
234	126	150
D	E	F
186	114	90

5 What does this expression simplify to?

$$\frac{12^{142} + 12^{140}}{12^{140}}$$

A	B	C	D	E	F
257	103	229	131	145	159

6 What does this expression simplify to?

$$\frac{4^{138} + 4^{136}}{4^{136}}$$

A	B	C
25	10	15
D	E	F
7	11	17

7 What does this expression simplify to?

$$\frac{12^{321} + 12^{319}}{12^{319}}$$

A	B	C	D	E	F
257	145	103	243	215	271

8 What does this expression simplify to?

$$\frac{9^{202} - 9^{200}}{9^{200}}$$

A	B	C
72	40	32
D	E	F
80	120	8