



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

<p>1 What does this expression simplify to?</p> $\frac{6^3 + 6^1}{6^1}$	A 37	B 61	C 28	<p>2 What does this expression simplify to?</p> $\frac{7^6 + 7^4}{7^4}$	A 44	B 58	C 54
	D 49	E 31	F 22		D 50	E 45	F 48
<p>3 What does this expression simplify to?</p> $\frac{7^6 - 7^4}{7^4}$	A 52	B 32	C 72	<p>4 What does this expression simplify to?</p> $\frac{3^5 - 3^2}{3^2}$	A 22	B 32	C 26
	D 48	E 84	F 8		D 16	E 38	F 20
<p>5 What does this expression simplify to?</p> $\frac{10^6 + 10^4}{10^4}$	A 122	B 128	C 110	<p>6 What does this expression simplify to?</p> $\frac{9^5 - 9^3}{9^3}$	A 88	B 86	C 60
	D 101	E 83	F 80		D 64	E 62	F 80
<p>7 What does this expression simplify to?</p> $\frac{12^5 + 12^3}{12^3}$	A 145	B 161	C 117	<p>8 What does this expression simplify to?</p> $\frac{9^6 - 9^4}{9^4}$	A 92	B 66	C 96
	D 109	E 181	F 129		D 80	E 76	F 88