



Algebraic Function Variable Substitution - Fractional Squared Terms (Negatives)

1 What is the value of this equation when $m=6, p=8, r=-2$ $\frac{4m^2 + 4r^2}{4p}$	A 5	B 400	C 176
	D -5	E -400	F -2m
2 What is the value of this equation when $y=2, b=-7, r=-3$ $\frac{3y^2 - 6r^2}{3b}$	A 2	B 159	C -159
	D -5	E -2y	F -2
3 What is the value of this equation when $z=5, n=3, b=-2$ $\frac{6z^2 - 6b^2}{7n}$	A -4	B -6	C 213
	D 1	E 6	F -213
4 What is the value of this equation when $b=8, d=4, x=-8$ $\frac{3b^2 + 6x^2}{4d}$	A 208	B 256	C 36
	D 3	E 1	F -256
5 What is the value of this equation when $m=-2, n=4, c=-4$ $\frac{4m^2 + 6c^2}{4n}$	A 7	B 80	C -80
	D 32	E -2	F 1
6 What is the value of this equation when $r=-4, m=-7, b=4$ $\frac{7r^2 - 7b^2}{7m}$	A 455	B 0r	C 0
	D 4	E -455	F -2
7 What is the value of this equation when $b=-7, x=-4, r=4$ $\frac{4b^2 - 4r^2}{3x}$	A -11	B 244	C -5
	D 11	E -244	F -4
8 What is the value of this equation when $x=8, y=-2, r=4$ $\frac{6x^2 + 2r^2}{2y}$	A 392	B -392	C -4
	D -104	E 380	F -2