



## Algebraic Function Variable Substitution - Simple Terms (Negatives)



**1** What is the value of this equation  
when  
 $p=7, d=-3$

$$-3p - 2d$$

A	B	C	D	E	F
-16	27	-15	141	441	15

**2** What is the value of this equation  
when  
 $y=-3, x=5$

$$-2y + 7x$$

A	B	C	D	E	F
40	53	29	41	36	-157

**3** What is the value of this equation  
when  
 $m=-8, z=-2$

$$5m + 7z$$

A	B	C	D	E	F
1, 600	-320	292	306	-53	-54

**4** What is the value of this equation  
when  
 $d=-6, c=8$

$$-6d + 2c$$

A	B	C	D	E	F
1, 296	232	52	-20	53	88

**5** What is the value of this equation  
when  
 $y=-8, c=-6$

$$-2y - 4c$$

A	B	C	D	E	F
8	44	-40	256	104	40

**6** What is the value of this  
equation when  
 $d=-8, b=-7$

$$3d - 7b$$

A	B	C
-192	25	29
D	E	F
576	143	535

**7** What is the value of this  
equation when  
 $d=-3, x=5$

$$4d - 3x$$

A	B	C
-27	51	144
D	E	F
111	-29	-36

**8** What is the value of this equation  
when  
 $c=4, d=-3$

$$-7c + 2d$$

A	B	C	D	E	F
94	-34	22	106	-37	784