Algebraic Function Variable Substitution - Bracketed Terms (Negatives)
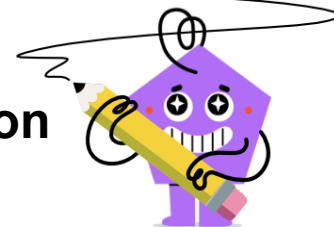
1 What is the value of this equation when
c=2, b=-3

$$-4(3c - 7b)$$

A	B	C	D	E	F
−107	108	−9	36	75	−108

2 What is the value of this equation when
r=-4, z=3

$$3(2r - 6z)$$

A	B	C	D	E	F
86	−78	64	−32	50	−83

3 What is the value of this equation when
z=2, c=-2

$$-7(4z - 4c)$$

A	B	C	D	E	F
32	64	−116	−112	8	112

4 What is the value of this equation when
y=-4, n=-7

$$-7(2y - 3n)$$

A	B	C	D	E	F
179	11	−91	91	64	−88

5 What is the value of this equation when
p=-5, y=-6

$$-7(6p - 2y)$$

A	B	C	D	E	F
126	138	222	−126	900	130

6 What is the value of this equation when
n=-6, z=5

$$-3(6n - 2z)$$

A	B	C	D	E	F
1, 296	−138	137	226	138	266

7 What is the value of this equation when
x=2, b=-5

$$7(3x - 3b)$$

A	B	C	D	E	F
−12	147	145	36	87	−3

8 What is the value of this equation when
b=3, x=-5

$$2(2b - 7x)$$

A	B	C	D	E	F
−17	79	36	−18	82	193