Name

Algebraic Functions - Variable Substitution to Equation - Bracketed Terms

1 What does this equation become when b=5, z=3 $6(2b-3z)$

A $2-5+3-3$

B $6\times(2\times5-3\times3)$

2 What does this equation become when m=7, b=6 $7(6m-4b)$

A $-6\times7-4\times6$

B $7\times(6\times7-4\times6)$

3 What does this equation become when y=5, b=2 $2(7y-5b)$

A $7-5+5-2$

B $2\times(7\times5-5\times2)$

4 What does this equation become when c=7, m=8 $3(4c-4m)$

A $4-7+4-8$

B $3\times(4\times7-4\times8)$

5 What does this equation become when b=5, m=4 $5(2b-5m)$

A $5\times(2\times5-5\times4)$

B $2\times5-5\times4$

6 What does this equation become when z=7, p=3 $5(5z-3p)$

A $5\times(5\times7-3\times3)$

B 7^5+3^3

7 What does this equation become when n=8, b=4 $3(4n-4b)$

A $4+8+4+4$

B $3\times(4\times8-4\times4)$

8 What does this equation become when z=8, r=4 $6(2z-7r)$

A $6\times(2\times8-7\times4)$

B $6+(2\times8\times7\times4)$