

Concept HW_Grade-6_Operations on Algebraic Expressions
Multiplication of Binomials

1. Multiply a binomial by a binomial:

(i) $(a + 2)$ and $(a + 10)$

(ii) $(m + 5)$ and $(m - 3)$

(iii) $(a - 5)$ and $(a + 1)$

(iv) $(m - 7)$ and $(4 - m)$

(v) $(x - 7)$ and $(1 + x)$

(vi) $(k - 8)$ and $(k - 8)$

(vii) $(m + 9)$ and $(m - 2)$

(viii) $(2x + 3y)$ and $(2x - y)$

(ix) $(x - y)$ and $(2x + 6y)$

(x) $(z + x)$ and $(x + z)$