

Identities

5. If $7(B - x) \equiv Ax + 14$, find the values of constants A and B .
6. If $P(x + 2) - 7 \equiv 3(x - 1) - Q$, find the values of constants P and Q .
7. If $2(x^2 - 4) + Ax \equiv (x + B)(Cx - 8)$, find the values of constants A , B and C .
8. If $A(x - 2)(x + 3) + B(x + 1)(x + 3) \equiv x^2 - 2x - C$, where A , B and C are constants. Find the values of constants A , B and C .