

Binomial 1 Questions

① Use Pascal's triangle to expand

(i) $(1 + x)^3$

(ii) $(y + 1)^4$

(iii) $(x + y)^5$

(iv) $(5 + w)^3$

(v) $(p + 4)^4$

(vi) $(2 + m)^5$.

② Use Pascal's triangle to expand

(i) $(x - y)^3$

(ii) $(1 - 2x)^4$

(iii) $(2 - y)^5$

(iv) $(5 - 2p)^3$

(v) $(3x - 4)^4$

(vi) $(4x - 1)^5$.
