-2916

Find the coefficient of the 6th term in the expansion of $(2x + y)^7$

(descending powers of x)

135

Find the coefficient of the 6th term in the expansion of $(2x - y)^7$

(descending powers of x)

B

4320

Find the coefficient of the 4th term in the expansion of $(3x + 2y)^4$

(descending powers of x)

448

Find the coefficient of the 5th term in the expansion of $(3x - y)^6$

(descending powers of x)

-560

Find the coefficient of the 3rd term in the expansion of $(3x + y)^5$

(descending powers of x)

-540

Find the coefficient of the 5th term in the expansion of $(2x + y)^7$

(descending powers of x)

1120

Find the coefficient of the 6th term in the expansion of $(2x + y)^8$

(descending powers of x)

Binomial Expansion
Coefficients

G

-1792

Find the coefficient of the 6th term in the expansion of $(2x - y)^8$

(descending powers of x)

H

84

Find the coefficient of the 4th term in the expansion of $(3x - y)^6$

(descending powers of x)

576

Find the coefficient of the 4th term in the expansion of $(2x - y)^7$

(descending powers of x)

-84

Find the coefficient of the 3rd term in the expansion of $(x - 4y)^9$

(descending powers of x)

270

Find the coefficient of the 3rd term in the expansion of $(2x + y)^7$

(descending powers of x)

L

96

Find the coefficient of the 5th term in the expansion of $(2x - y)^8$

(descending powers of x)

M

2160

Find the coefficient of the 3rd term in the expansion of $(3x + y)^6$

(descending powers of x)

N

1215

Find the coefficient of the 4th term in the expansion of (2x - y)^8

(descending powers of x)

O

672

Find the coefficient of the 3rd term in the expansion of $(2x - y)^8$

(descending powers of x)

-4320

Find the coefficient of the 5th term in the expansion of $(3x + 2y)^6$

(descending powers of x)

1792

Find the coefficient of the 2nd term in the expansion of $(3x - 2y)^6$

(descending powers of x)

R

-448

Find the coefficient of the 4th term in the expansion of $(2x + 3y)^6$

(descending powers of x)

280

Find the coefficient of the 4th term in the expansion of $(2x - 3y)^6$

(descending powers of x)

T

Binomial Expansion Coefficients

I → F → T → Q → N

(arrows forming a loop connecting the letters)

Left column (bottom to top): J → E → L → P → R → A → I

Right column (top to bottom): N → O → H → S → C → M → G

Bottom row (right to left): G → D → B → K → J