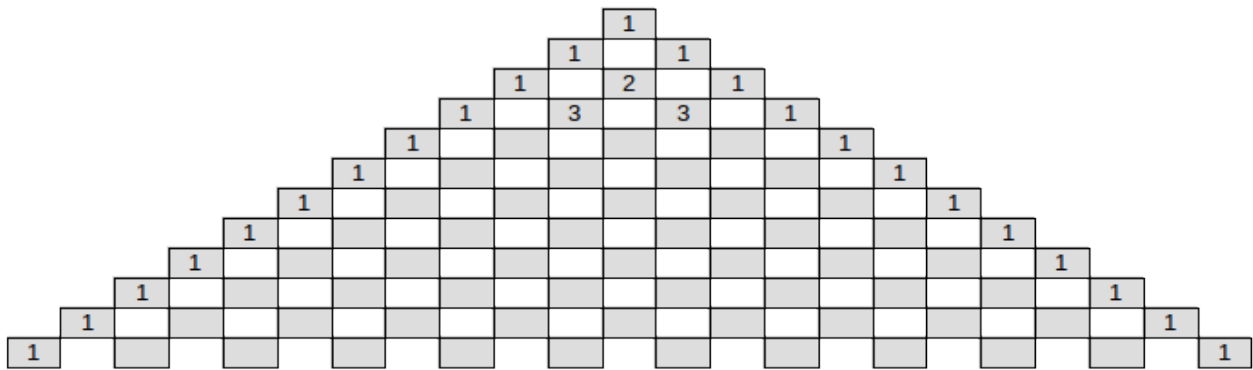


(1) a) Ergänze das untenstehende Zahlen-Dreieck (Pascal'sches Dreieck)



b) Beschreibe in 1-2 Sätzen, was du gemacht hast.

(2) a) $(a+b)^0 = 1$

$$(a+b)^1 = a + b$$

$$(a+b)^2 = a^2 + 2ab + b^2$$

$$(a+b)^3 =$$

$$(a+b)^4 =$$

$$(a+b)^5 =$$

$$(a+b)^6 =$$

$$(a+b)^7 =$$

$$(a+b)^8 =$$

$$(a+b)^9 =$$

$$(a+b)^{10} =$$

$$(a+b)^{11} =$$

b) Beschreibe in 2-3 Sätzen, was du gemacht hast.