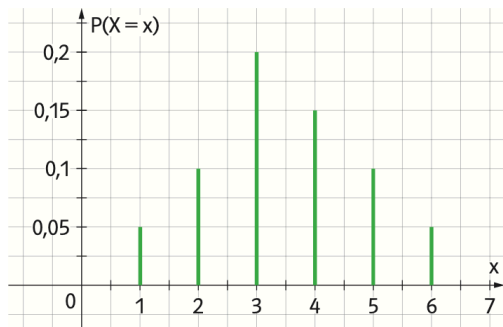


### LÖSUNG ZU 877:



$$P(X = 1) = 0,05$$

$$P(X = 2) = 0,1$$

$$P(X = 3) = 0,2$$

$$P(X = 4) = 0,15$$

$$P(X = 5) = 0,1$$

$$P(X = 6) = 0,05$$

$$E(X) = \mu = 1 \cdot 0,05 + 2 \cdot 0,1 + 3 \cdot 0,2 + 4 \cdot 0,15 + 5 \cdot 0,1 + 6 \cdot 0,05 = 2,25$$

