

## Correcties bij de antwoorden:

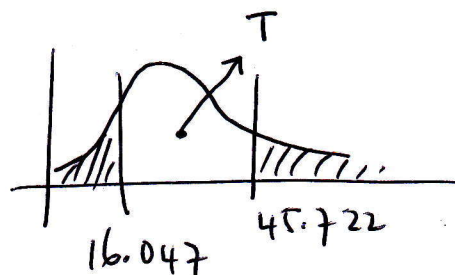
$$\textcircled{14} \quad P(C) = 1 - \text{alleen munt}$$
$$= \frac{7}{8}$$

$$\textcircled{15} \quad (A, C)$$
$$P(A \text{ en } C) = P(\text{even en minder dan 4})$$
$$= P(2) = \frac{1}{6}$$
$$P(A) \cdot P(C) = \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{4}$$

Conclusie:  $\frac{1}{6} \neq \frac{1}{4}$  Niet Onafh.

$$\textcircled{25} \quad \textcircled{b} \quad P(\text{hoogstens 2 keer munt})$$
$$= P(0 \text{ m of } 1 \text{ m of } 2 \text{ m})$$
$$= 1 - P(3 \text{ munt})$$
$$= 1 - \frac{1}{8} = \frac{7}{8}$$

$$\textcircled{92} \quad \chi^2_{29} \left( \frac{0.05}{2} \right) = 45.722$$
$$\chi^2_{29} \left( 1 - \frac{0.05}{2} \right) = 16.047$$



Verwerp  $H_0$  niet.