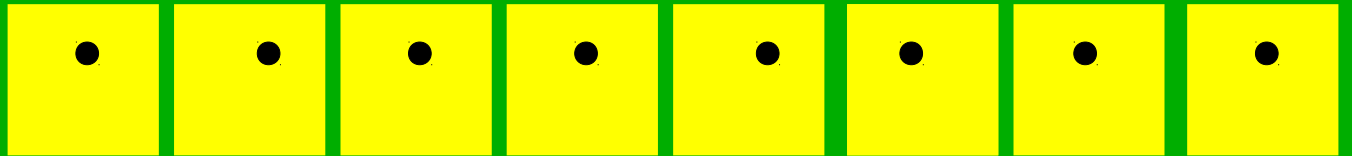
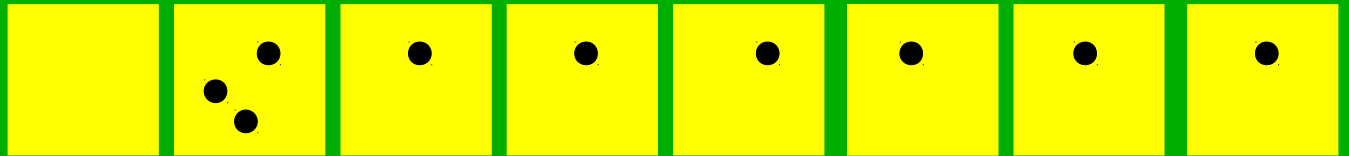


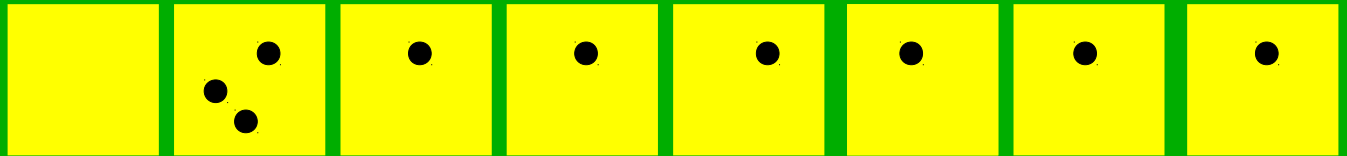
$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$

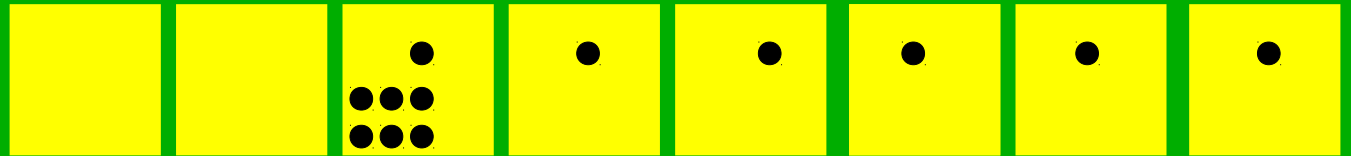


$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



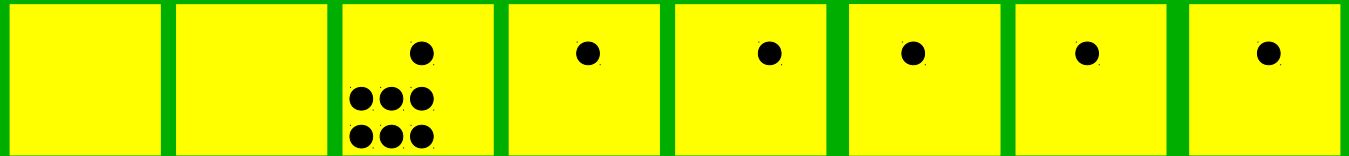
$$1 \times 2 + 1 = 3$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



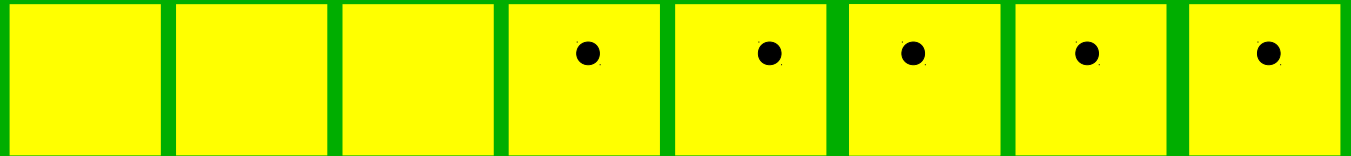
$$1 \times 2 + 1 = 3$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{aligned} 1 \times 2 + 1 &= 3 \\ 3 \times 2 + 1 &= 7 \end{aligned}$$

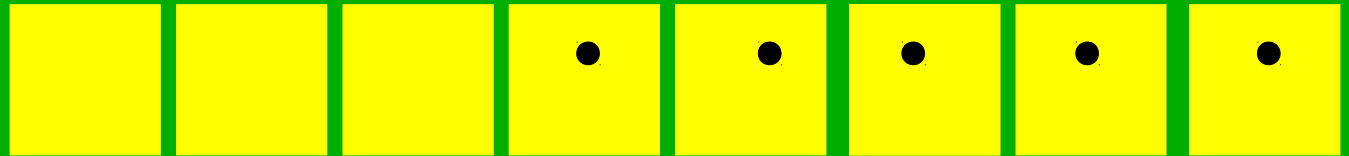
$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{array}{r} +14 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 1 \times 2 + 1 = 3 \\ 3 \times 2 + 1 = 7 \end{array}$$

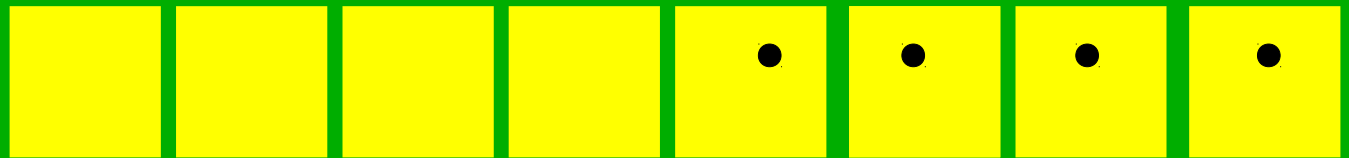
$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{array}{r} +14 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 1 \times 2 + 1 = 3 \\ 3 \times 2 + 1 = 7 \\ 7 \times 2 + 1 = 15 \end{array}$$

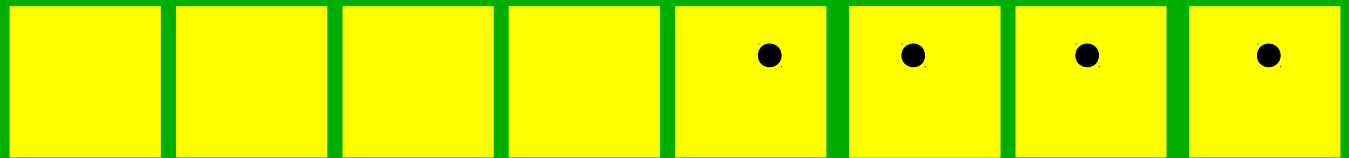
$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{array}{r} \cancel{*14} \\ \hline 15 \end{array} \quad \begin{array}{r} +30 \\ \hline 31 \end{array}$$

$$\begin{array}{r} 1 \times 2 + 1 = 3 \\ 3 \times 2 + 1 = 7 \\ 7 \times 2 + 1 = 15 \end{array}$$

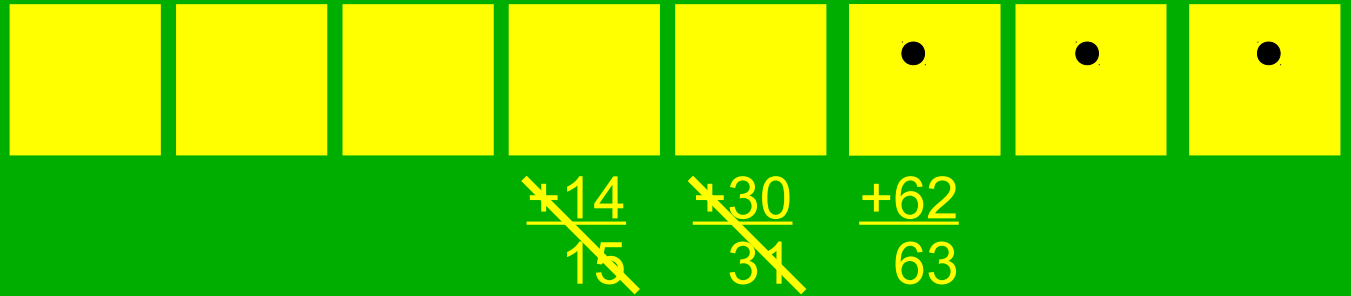
$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{array}{r} \cancel{*14} \\ \hline 15 \end{array} \quad \begin{array}{r} +30 \\ \hline 31 \end{array}$$

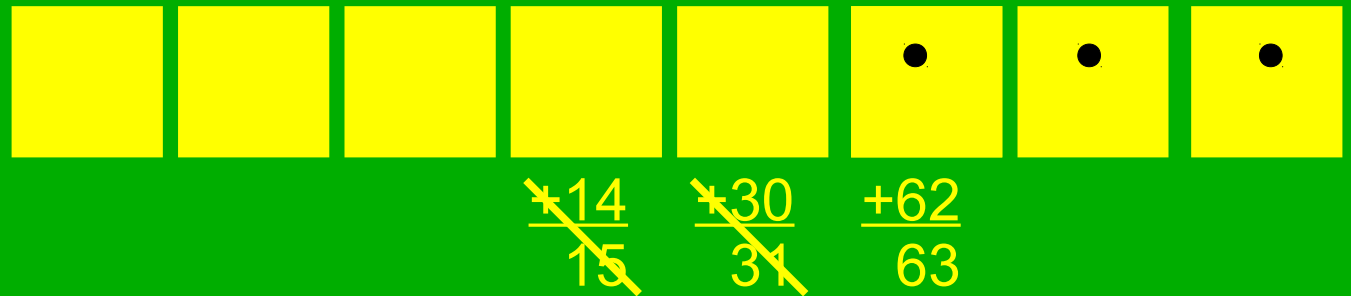
$$\begin{array}{r} 1 \times 2 + 1 = 3 \\ 3 \times 2 + 1 = 7 \\ 7 \times 2 + 1 = 15 \\ 15 \times 2 + 1 = 31 \end{array}$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



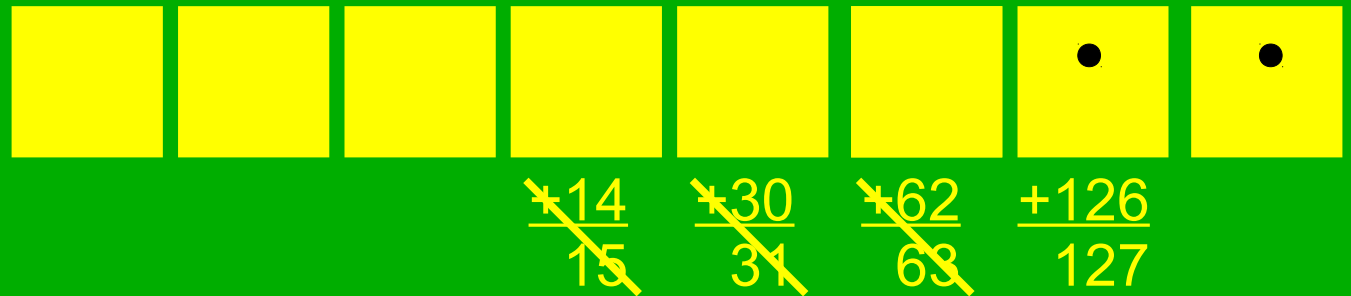
$$\begin{aligned} 1 \times 2 + 1 &= 3 \\ 3 \times 2 + 1 &= 7 \\ 7 \times 2 + 1 &= 15 \\ 15 \times 2 + 1 &= 31 \end{aligned}$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



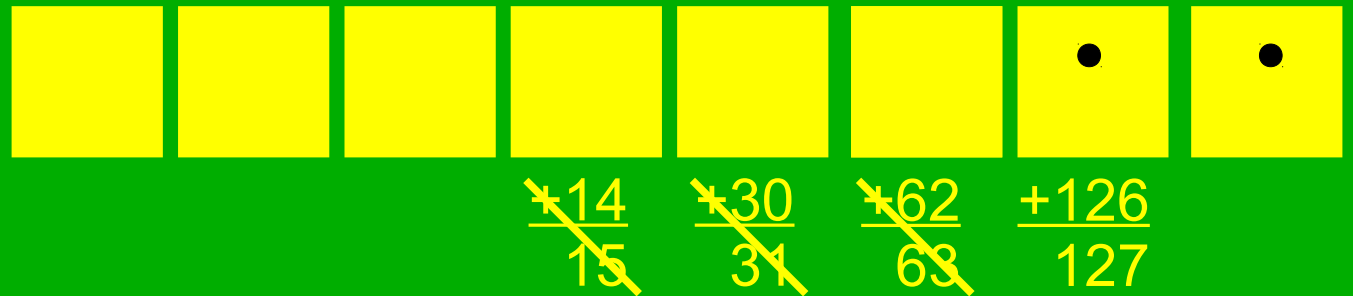
$$\begin{aligned} 1 \times 2 + 1 &= 3 \\ 3 \times 2 + 1 &= 7 \\ 7 \times 2 + 1 &= 15 \\ 15 \times 2 + 1 &= 31 \\ 31 \times 2 + 1 &= 63 \end{aligned}$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



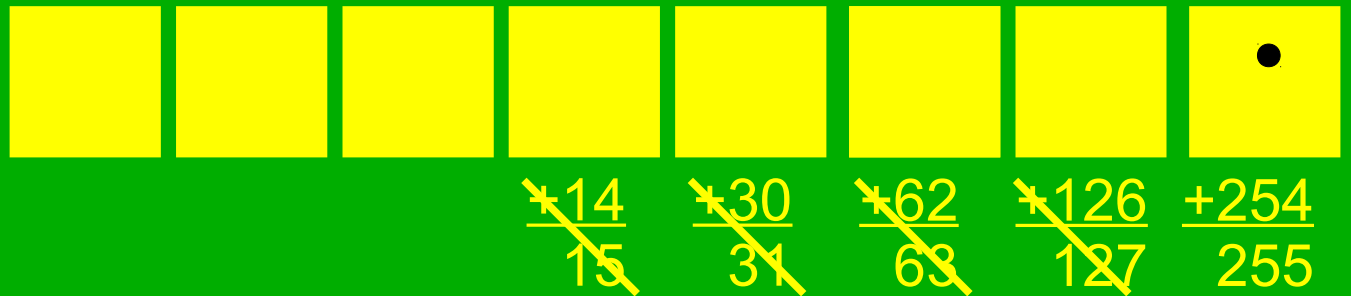
$$\begin{aligned} 1 \times 2 + 1 &= 3 \\ 3 \times 2 + 1 &= 7 \\ 7 \times 2 + 1 &= 15 \\ 15 \times 2 + 1 &= 31 \\ 31 \times 2 + 1 &= 63 \end{aligned}$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{aligned} 1 \times 2 + 1 &= 3 \\ 3 \times 2 + 1 &= 7 \\ 7 \times 2 + 1 &= 15 \\ 15 \times 2 + 1 &= 31 \\ 31 \times 2 + 1 &= 63 \\ 63 \times 2 + 1 &= 127 \end{aligned}$$

$$1111\ 1111_2 = \underline{\hspace{2cm}}_{10}$$



$$\begin{aligned} 1 \times 2 + 1 &= 3 \\ 3 \times 2 + 1 &= 7 \\ 7 \times 2 + 1 &= 15 \\ 15 \times 2 + 1 &= 31 \\ 31 \times 2 + 1 &= 63 \\ 63 \times 2 + 1 &= 127 \\ 127 \times 2 + 1 &= 255 \end{aligned}$$