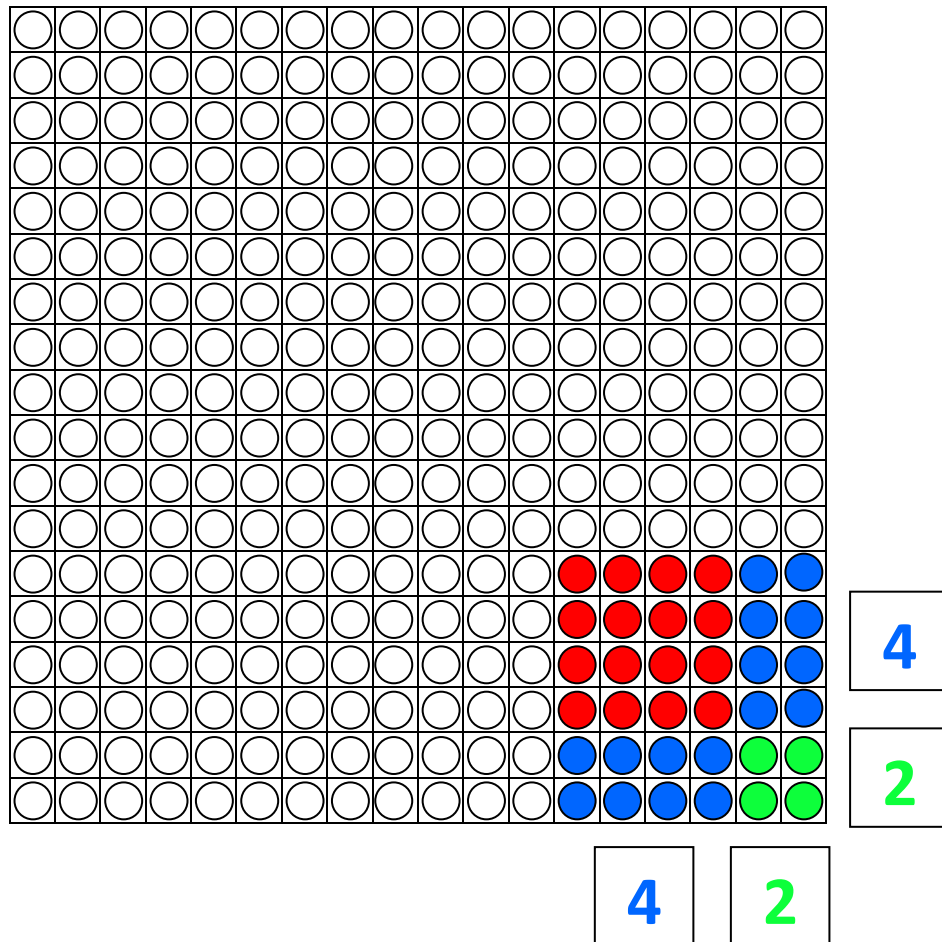


# Kopfrechnen-Trick

## für Quadratzahlen zwischen 10 und 99



$$\begin{array}{|c|} \hline 4 \\ \hline \end{array} \begin{array}{|c|} \hline 2 \\ \hline \end{array}^2 = ?$$

Z      E

16 H	+	16 Z	+	4 E
1600	+	160	+	4

Summe:

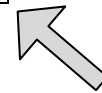
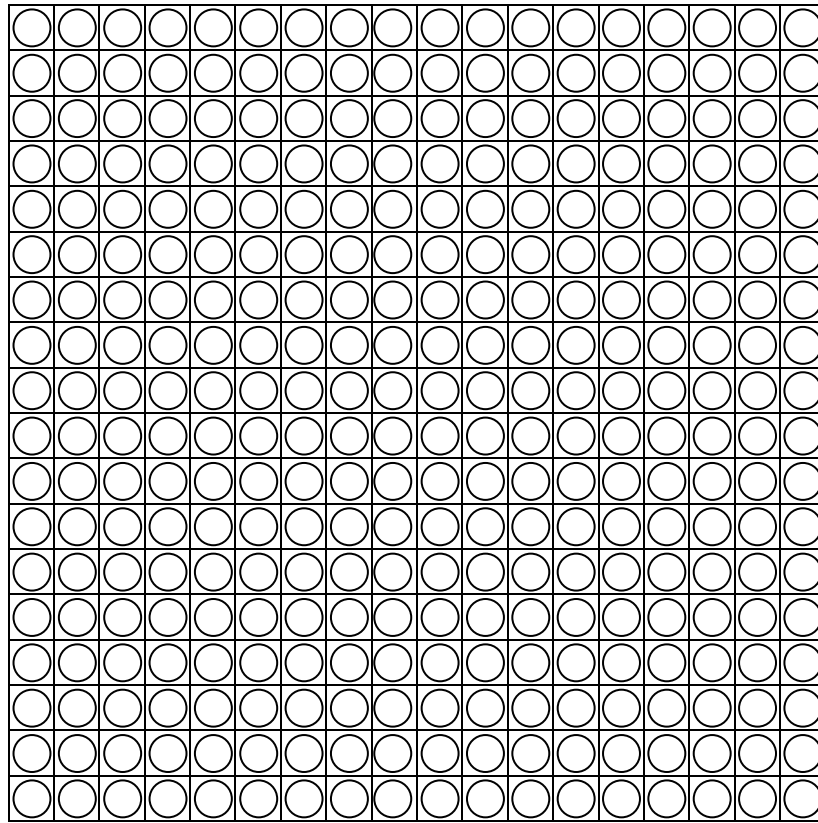
1 7 6 4

Formel:

$Z^2$	+	$2 \cdot Z \cdot E$	+	$E^2$
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# Kopfrechnen-Trick

## für Quadratzahlen zwischen 10 und 99



Hier  
in der Ecke  
beginnen!

$$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}^2 = ?$$

Z      E

H	+	Z	+	E
---	---	---	---	---

	+		+	
--	---	--	---	--

Summe:

Formel:

$z^2$	+	$2 \cdot z \cdot e$	+	$e^2$
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