

# Tipp zu Aufgabe Nr.6 im Schulbuch S. 29

The diagram illustrates the relationship between a single box and two boxes. At the top, a blue square represents 1 box, and four vertical lines represent 4 units. This is equal to two red squares representing 2 boxes, and two vertical lines representing 2 units. Below this, the equation  $1 \cdot x + 4 = 2 \cdot y + 2$  is written. A table below the equation shows the values of  $x$  and  $y$  for different values of  $x$ . The table is:

x	2	4	6	8	10
y	2	3	4	5	6

Handwritten annotations include yellow circles with '+2' above the table and green circles with '+1' below the table. Blue arrows point from the '+2' circles to the  $x$  values, and red arrows point from the '+1' circles to the  $y$  values. Two large black arrows originate from the table and point towards the box representations at the top.

zur Boxenanordnung



Von der Tabelle