


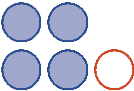
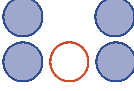
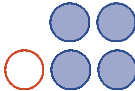
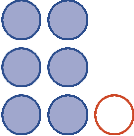
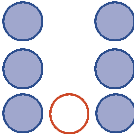
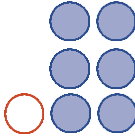
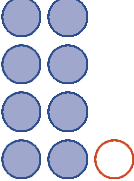
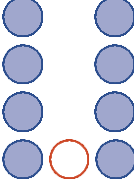
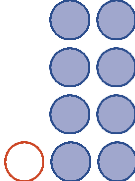


# Terme und Formeln      Lösungen

1.

Formel	Variable	Term	Wortform eines Terms	Wert eines Terms
$A = a \cdot b$	A, a oder b	$f : 2 - 5$	die Hälfte der Zahl f vermindert um 5	-2 für $f = 6$
$E = \frac{m \cdot v^2}{2}$	E, m oder v	$x \cdot y$	das Produkt der Zahlen x und y	

2.

Term	$2 \cdot n + 1$	$n + 1 + n$	$1 + n + n$
$n = 1$			
$n = 2$			
$n = 3$			
$n = 4$			

3. a) 41      b) 9

c) 6

4.

$3 \cdot n - 4$	$2 \cdot n - 4 + n$	$4 - n : 2$	$2 \cdot n + 2 \cdot n$
$-4 + n$	$4 \cdot n$	$n - 4$	$4 - 0,5 \cdot n$

5. a) z.B.:  $3 \cdot 3 = 9$  und  $3 + 3 = 6$

b) z.B.:  $2 \cdot 7 - 7 = 7$  und  $7 - 2 \cdot 7 = -7$