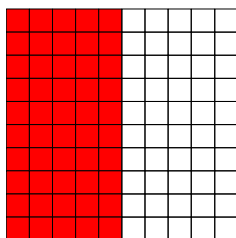
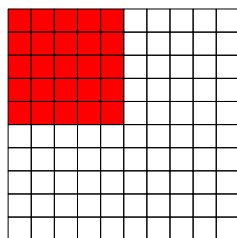


1. Darstellung von Prozentwerten

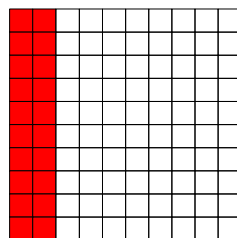
Gib den Anteil der gefärbten Fläche in % und als Bruch an !



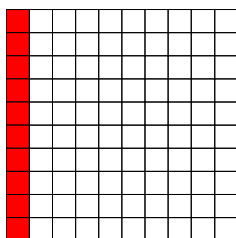
$$\frac{6}{10} = 60\%$$



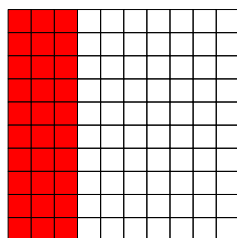
$$\frac{3}{10} = 30\%$$



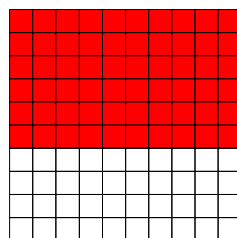
$$\frac{1}{10} = 10\%$$



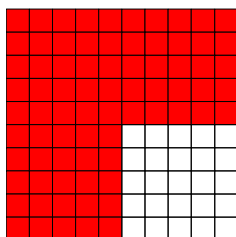
$$\frac{1}{10} = 10\%$$



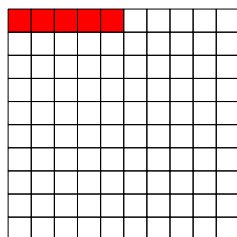
$$\frac{3}{10} = 30\%$$



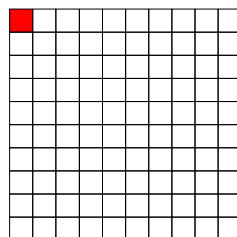
$$\frac{4}{10} = 40\%$$



$$\frac{6}{10} = 60\%$$



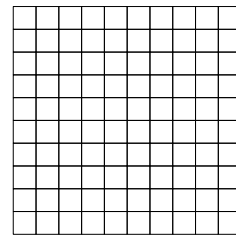
$$\frac{4}{10} = 40\%$$



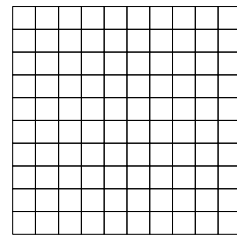
$$\frac{1}{10} = 10\%$$

2. Veranschaulichen von Prozentwerten

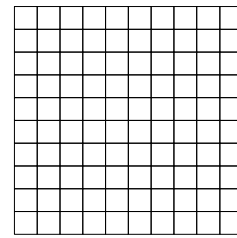
Färbe den in % angegebenen Teil der Fläche und gib den Bruch an !



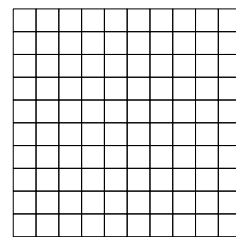
$$\frac{1}{20} = 5\%$$



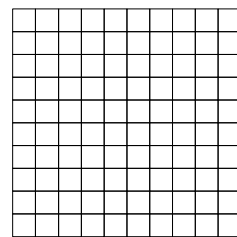
$$\frac{2}{25} = 8\%$$



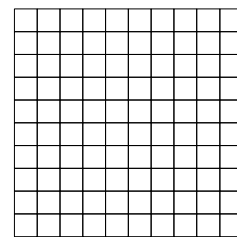
$$\frac{3}{25} = 12\%$$



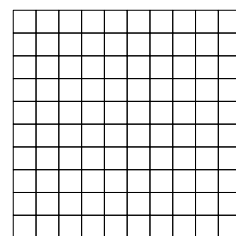
$$\frac{2}{10} = 20\%$$



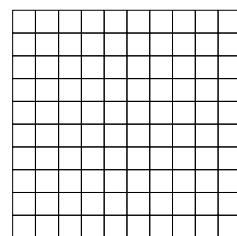
$$\frac{3}{10} = 30\%$$



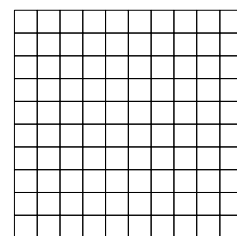
$$\frac{9}{20} = 45\%$$



$$\frac{5}{10} = 50\%$$



$$\frac{3}{4} = 75\%$$



$$\frac{19}{20} = 95\%$$

3. Prozent - / Bruch - / Dezimalschreibweise

Aufgabe: 1% bedeutet $\frac{1}{100}$ oder 0,01

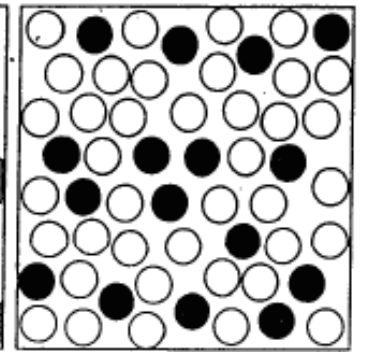
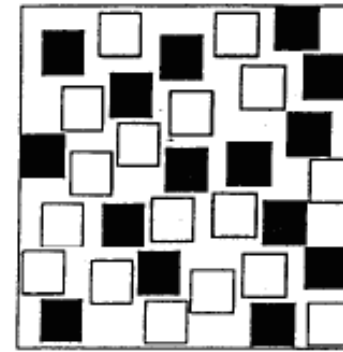
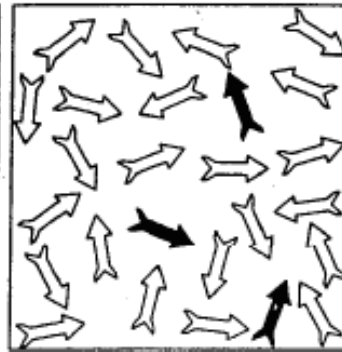
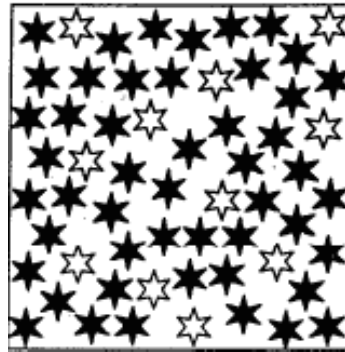
Gib die fehlenden Schreibweisen in der Tabelle an

Prozent-satz	3%	15%						4,5%
Bruch-zahl			$\frac{25}{100}$	$\frac{1}{2}$				
Dezimal-zahl					0,4	0,04	0,155	

4. Prozente schätzen

Schätze, wie viel Prozent der Figuren in dem Bild schwarz ausgefüllt sind!
Ordne die Näherungswerte den Bildern richtig zu!

etwa 60 %, etwa 90 %, etwa 30 %, etwa 10 %, etwa 28 %, etwa 70 %, etwa 80 %, etwa 50 %

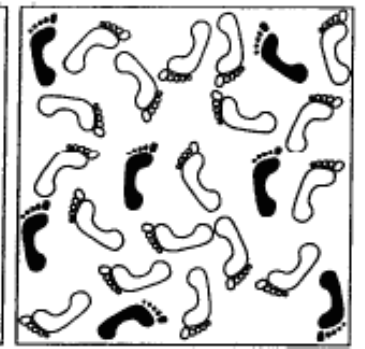
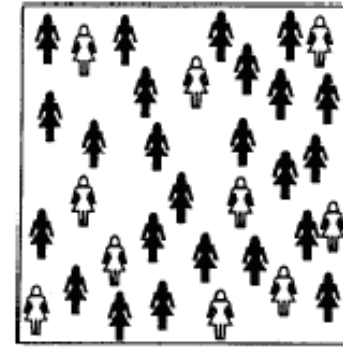
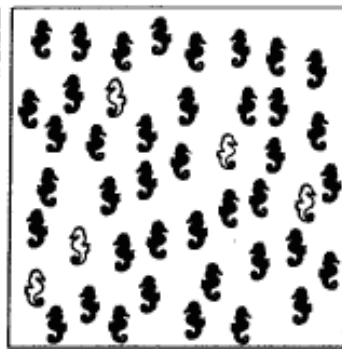
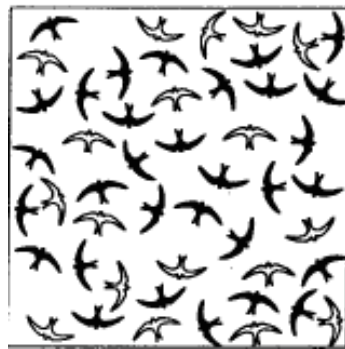


_____ %

_____ %

geschätzt _____ %

_____ %



_____ %

_____ %

geschätzt _____ %

_____ %