

Subtraktion 1

A diagram illustrating the subtraction $5 - 1 = 4$. The number 5 is represented by three red triangles pointing up and two red triangles pointing down. The number 1 is represented by three red triangles pointing up. The number 4 is represented by two blue triangles pointing up and two blue triangles pointing down. The equation is shown as $5 - 1 = 4$.

Der er ingen opgaver i dette program, det er udelukkende beregnet til at undersøge sammenhængen mellem tal, der trækkes fra hinanden

De tre tal har hver sit navn. I regnestykket

$5 - 1 = 4$, hedder 5-tallet minuhend, 1-tallet subtrahend og 4 differens.

Ved at klikke på de røde pile, kan du ændre på tre cifre i minuhend og subtrahend hver for sig og bruge det til at få en forståelse for, hvordan tallene påvirker hinanden.

Hvorfor forbliver for eksempel differensen det samme, når minuhend og subtrahend ændres med det samme tal?

Hvorfor er $5 - 1 = 4$, når $5 - -1 = 6$?

Hvorfor er både $115 - 111$ og $15 - 11$ lig med 4?

Disse og mange andre undersøgelser kan programmet bruges til, og hensigten er, at det kan medvirke til en bedre forståelse for regnearten subtraktion.

A diagram illustrating the subtraction $5 - -1 = 6$. The number 5 is represented by three red triangles pointing up and two red triangles pointing down. The number -1 is represented by three red triangles pointing up. The number 6 is represented by three blue triangles pointing up and three blue triangles pointing down. The equation is shown as $5 - -1 = 6$.

A diagram illustrating the subtraction $115 - 111 = 4$. The number 115 is represented by three red triangles pointing up and two red triangles pointing down. The number 111 is represented by three red triangles pointing up. The number 4 is represented by two blue triangles pointing up and two blue triangles pointing down. The equation is shown as $115 - 111 = 4$.

A diagram illustrating the subtraction $15 - 11 = 4$. The number 15 is represented by three red triangles pointing up and two red triangles pointing down. The number 11 is represented by three red triangles pointing up. The number 4 is represented by two blue triangles pointing up and two blue triangles pointing down. The equation is shown as $15 - 11 = 4$.