

Introducció a la resta portant

1. Hem d'aprendre a diferenciar les restes portant i les no portant.

Com ho fem?

Resta sense portar

D	U
3	4
1	2

-

Diagram illustrating subtraction without borrowing. The top row (D) contains 3 and 4. The bottom row (U) contains 1 and 2. A minus sign is to the left. An arrow points from the 4 in the top row to the 2 in the bottom row, indicating borrowing.

Resta portant

D	U
3	2
1	4

-

Diagram illustrating subtraction with borrowing. The top row (D) contains 3 and 2. The bottom row (U) contains 1 and 4. A minus sign is to the left. An arrow points from the 2 in the top row to the 4 in the bottom row, indicating borrowing.



Si el número de dalt és més petit que el de a baix és una **resta portant**

1. Digues quines restes són portant. Contesta sí o no.

$$\begin{array}{r} 83 \\ - 39 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ - 62 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ - 72 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ - 60 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - 41 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ - 10 \\ \hline \end{array}$$



2. Fes les operacions següents:

$$\begin{array}{r} 14 - 9 = \\ \curvearrowright \end{array}$$

$$\begin{array}{r} 11 - 6 = \\ \curvearrowright \end{array}$$

$$\begin{array}{r} 12 - 3 = \\ \curvearrowright \end{array}$$

$$\begin{array}{r} 13 - 5 = \\ \curvearrowright \end{array}$$

$$\begin{array}{r} 15 - 8 = \\ \curvearrowright \end{array}$$

$$\begin{array}{r} 14 - 7 = \\ \curvearrowright \end{array}$$

$$\begin{array}{r} 13 - 7 = \end{array}$$

$$\begin{array}{r} 17 - 8 = \end{array}$$

$$\begin{array}{r} 10 - 2 = \end{array}$$

$$\begin{array}{r} 11 - 7 = \end{array}$$

$$\begin{array}{r} 16 - 9 = \end{array}$$

$$\begin{array}{r} 17 - 8 = \end{array}$$

19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0



3. Resol aquestes restes tenint en compte tots els passos:

$$\begin{array}{r} \text{○} \quad \text{○} \\ \begin{array}{|c|c|} \hline 7 & 9 \\ \hline 5 & 4 \\ \hline \end{array} \\ - \\ \hline \end{array}$$

$$\begin{array}{r} \text{○} \quad \text{○} \\ \begin{array}{|c|c|} \hline 5 & 7 \\ \hline 2 & 9 \\ \hline \end{array} \\ - \\ \hline \end{array}$$

$$\begin{array}{r} \text{○} \quad \text{○} \\ \begin{array}{|c|c|} \hline 8 & 5 \\ \hline 4 & 7 \\ \hline \end{array} \\ - \\ \hline \end{array}$$

