

Aprendemos a resolver problemas

1. Observa y comenta.



$$10 + 5 = \underline{\quad}$$

| |
|-------------|
| 10 + |
| <u> 5</u> |

Tú sabes que...

| | | | | | | | | | | | |
|--|---|---|---|--------|--------|---|---|---|---|---|---|
| <table style="border: none;"> <tr> <td style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</td> <td style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</td> <td style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</td> <td style="padding: 0 10px;">=</td> <td style="border: 1px solid black; padding: 5px;">S/. 10</td> <td style="padding: 0 10px;">=</td> <td style="border: 1px solid black; padding: 5px;"> <table style="border-collapse: collapse; text-align: center;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">D</td> <td style="padding: 0 5px;">U</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">1</td> <td style="padding: 0 5px;">0</td> </tr> </table> </td> </tr> </table> | 1 | 1 | 1 | = | S/. 10 | = | <table style="border-collapse: collapse; text-align: center;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">D</td> <td style="padding: 0 5px;">U</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">1</td> <td style="padding: 0 5px;">0</td> </tr> </table> | D | U | 1 | 0 |
| 1 | 1 | 1 | = | S/. 10 | = | <table style="border-collapse: collapse; text-align: center;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">D</td> <td style="padding: 0 5px;">U</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">1</td> <td style="padding: 0 5px;">0</td> </tr> </table> | D | U | 1 | 0 | |
| D | U | | | | | | | | | | |
| 1 | 0 | | | | | | | | | | |

2. Ahora forma los otros números así.

| | | | | | | | | | | | | |
|--------|---|---|---|----|---|---|---|---|---|---|--|--|
| S/. 10 | + | 1 | = | 11 | → | <table style="border-collapse: collapse; text-align: center;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">D</td> <td style="padding: 0 5px;">U</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">1</td> <td style="padding: 0 5px;">1</td> </tr> </table> | D | U | 1 | 1 | | |
| D | U | | | | | | | | | | | |
| 1 | 1 | | | | | | | | | | | |
| S/. 10 | + | 1 | + | 1 | = | 12 | → | <table style="border-collapse: collapse; text-align: center;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">D</td> <td style="padding: 0 5px;">U</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;"> </td> <td style="padding: 0 5px;"> </td> </tr> </table> | D | U | | |
| D | U | | | | | | | | | | | |
| | | | | | | | | | | | | |
| S/. 10 | + | 1 | + | 1 | = | 13 | → | <table style="border-collapse: collapse; text-align: center;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">D</td> <td style="padding: 0 5px;">U</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;"> </td> <td style="padding: 0 5px;"> </td> </tr> </table> | D | U | | |
| D | U | | | | | | | | | | | |
| | | | | | | | | | | | | |

| | | | | D | U |
|-------|---|---------------------------|--------|---|---|
| S/.10 | + | (1) (1) (1) (1) | = 14 → | | |
| S/.10 | + | (1) (1) (1) (1) (1) | = 15 → | | |
| S/.10 | + | (5) (1) | = 16 → | | |
| S/.10 | + | (5) (1) (1) | = 17 → | | |
| S/.10 | + | (5) (1) (1) (1) | = 18 → | | |
| S/.10 | + | (5) (1) (1) (1) (1) | = 19 → | | |
| S/.10 | + | S/.10 | = 20 → | | |

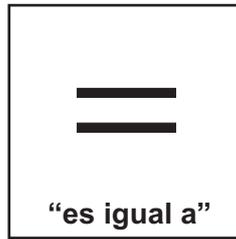
Completa:

*** el número posterior (el que está después de...).**

| | | | |
|----|----|----|----|
| 13 | 12 | 8 | 19 |
| 15 | 17 | 16 | 14 |



3. ¿Sabes colocar estos signos : > , < , = ?



11 14

14 14

15 12

20 15

13 16

17 18

17 16

15 5

16 16

4. Completa los ejercicios.

| D | U |
|---|-----|
| 1 | 0 + |
| | 7 |
| 1 | 7 |

| D | U |
|---|-----|
| 1 | 0 + |
| | 9 |
| | |

| D | U |
|---|-----|
| 1 | 0 + |
| | 6 |
| | |

| D | U |
|---|-----|
| 1 | 0 + |
| | 0 |
| | |

| D | U |
|---|-----|
| 1 | 2 - |
| | 2 |
| 1 | 0 |

| D | U |
|---|-----|
| 1 | 9 - |
| | 4 |
| | |

| D | U |
|---|-----|
| 1 | 8 - |
| | 3 |
| | |

| D | U |
|---|-----|
| 1 | 5 - |
| | 1 |
| | |

Hazlo TÚ mismo

★ Completa los cuadros.

| | | | |
|--|----------|----------|----------|
| $\begin{array}{c} \curvearrowright \\ + \end{array}$ | 2 | 3 | 1 |
| 16 | 18 | | |
| 17 | | | |
| 15 | | | |

| | | | |
|--|----------|----------|----------|
| $\begin{array}{c} \curvearrowright \\ - \end{array}$ | 2 | 3 | 1 |
| 19 | 17 | | |
| 18 | | | |
| 17 | | | |

↑ ★ Escribe los números en forma ascendente.

Del 11 al 20: 11

↓ ★ Escribe los números en forma descendente.

Del 15 al 7: 15

★ Resuelve este problema.

Doña Rosa compró jabón, detergente y lejía.
Pagó con un billete de s/. 20 y recibió s/. 5 de vuelto.

¿Cuánto gastó?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

| | |
|----------|----------|
| D | U |
| | — |
| | |