

MATEMÁTICA

Multiplicación y división de números enteros

A 15x15 grid-in math puzzle. The grid contains 15 numbered starting points (circles) and various arithmetic operations in blue boxes. The operations are as follows:

- Row 1:** (1,1) $\downarrow \cdot 3$, (2,1) $\uparrow : 5$, (3,1) $\uparrow : (-10)$, (4,1) $\uparrow : 9$, (5,1) $\downarrow \cdot 4$, (6,1) $\uparrow \cdot (-5)$
- Row 2:** (1,2) $\cdot (-5) \rightarrow$, (2,2) $\cdot (-2) \rightarrow$, (3,2) $: 5 \rightarrow$, (4,2) $\cdot 3 \rightarrow$, (5,2) $: 8 \rightarrow$
- Row 3:** (5,3) $\downarrow : 10$
- Row 4:** (1,4) $\cdot 2 \rightarrow$, (2,4) $\cdot 6 \rightarrow$, (3,4) $: (-9) \rightarrow$, (4,4) $\cdot (-6) \rightarrow$, (5,4) $\cdot (-5) \rightarrow$
- Row 5:** (1,5) $\uparrow : (-9)$, (3,5) $\downarrow : 8$, (5,5) $\downarrow \cdot (-9)$, (6,5) $\cdot (-3) \rightarrow$
- Row 6:** (1,6) $\downarrow : (-9)$, (2,6) $\uparrow : (-5)$, (4,6) $\uparrow \cdot (-4)$, (6,6) $\downarrow \cdot 2$
- Row 7:** (1,7) $\cdot 3 \leftarrow$, (2,7) $: (-6) \leftarrow$, (3,7) $: 5 \rightarrow$, (5,7) $\cdot 3 \leftarrow$
- Row 8:** (1,8) $\downarrow \cdot (-2)$, (2,8) $\uparrow \cdot (-3)$, (3,8) $\downarrow \cdot (-3)$, (5,8) $\downarrow : (-4)$
- Row 9:** (1,9) $\uparrow \cdot 3$, (2,9) $\downarrow : 5$, (3,9) $\uparrow \cdot 4$, (4,9) $\uparrow \cdot (-10)$, (5,9) $\downarrow : (-2)$
- Row 10:** (1,10) $\cdot (-2) \leftarrow$, (3,10) $: (-7) \rightarrow$, (5,10) $\cdot (-5) \leftarrow$
- Row 11:** (1,11) $\downarrow : -6$, (2,11) $\uparrow \cdot (-2)$, (3,11) $\downarrow \cdot 4$, (4,11) $\downarrow : 9$, (5,11) $\uparrow \cdot (-2)$
- Row 12:** (1,12) $\downarrow \cdot 7$, (2,12) $\uparrow \cdot 6$, (3,12) $\uparrow : (-7)$, (4,12) $\downarrow \cdot 7$, (5,12) $\uparrow : (-7)$
- Row 13:** (1,13) $: 4 \rightarrow$, (3,13) $\cdot 7 \leftarrow$, (4,13) $: (-5) \leftarrow$, (5,13) $\cdot 2 \rightarrow$, (6,13) $: 5 \rightarrow$

The numbered starting points are: 2, -6, -6, 12, -50, -40, 48, -27, -48, 72, -72, -56, -36, 80, 42, 8, 14.