

La multiplication en ligne

$$321 \times 3 = 963$$

The diagram illustrates the steps of vertical multiplication for the problem $321 \times 3 = 963$. The numbers are arranged vertically:

- The first digit of the multiplicand, 3, is multiplied by 3, resulting in $1 \times 3 = 3$. This product is written below the first digit of the result.
- The second digit of the multiplicand, 2, is multiplied by 3, resulting in $2 \times 3 = 6$. This product is written below the second digit of the result.
- The third digit of the multiplicand, 1, is multiplied by 3, resulting in $3 \times 3 = 9$. This product is written below the third digit of the result.

Arrows indicate the partial products: a yellow arrow from the top 3 to the 3 in $1 \times 3 = 3$, a green arrow from the bottom 2 to the 6 in $2 \times 3 = 6$, and a blue arrow from the bottom 1 to the 9 in $3 \times 3 = 9$.

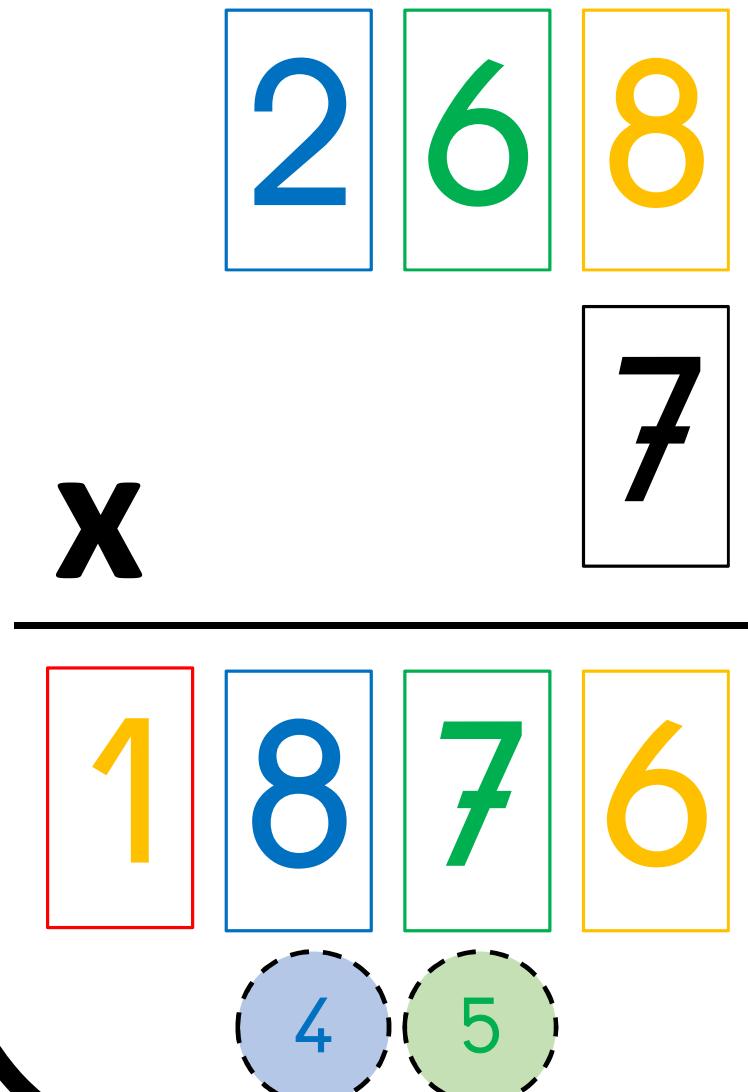
La multiplication en ligne

$$352 \times 3 = 1056$$

Diagram illustrating the steps of vertical multiplication:

- Step 1:** $2 \times 3 = 6$. The digit 6 is written below the 2 and 3.
- Step 2:** $5 \times 3 = 15$. The digit 5 is written below the 5 and 3. A blue circle highlights the 5, and a blue arrow points from the 5 in 52 to the 5 in 15.
- Step 3:** $3 \times 3 = 9$. The digit 9 is written below the 3 and 3.
- Step 4:** $9 + 1 = 10$. The digit 0 is written below the 9 and 1, and a blue circle highlights the 1. A blue arrow points from the 1 in 15 to the 1 in 10.

La multiplication en colonne



$$8 \times 7 = 56 \quad \text{J'écris } 6 \text{ et je retiens } 5$$

$$6 \times 7 = 42 \rightarrow 42 + 5 = 47$$

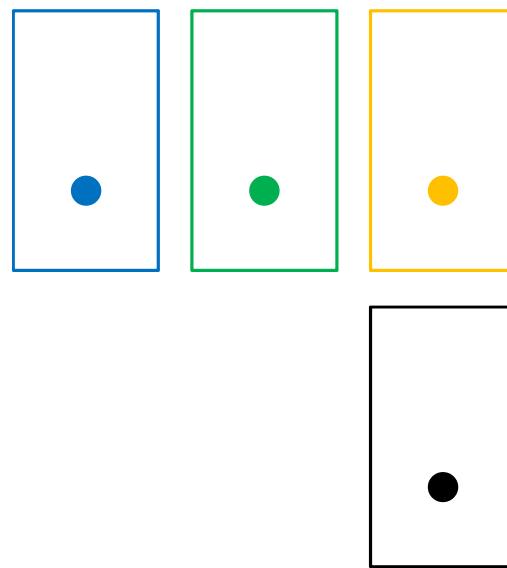
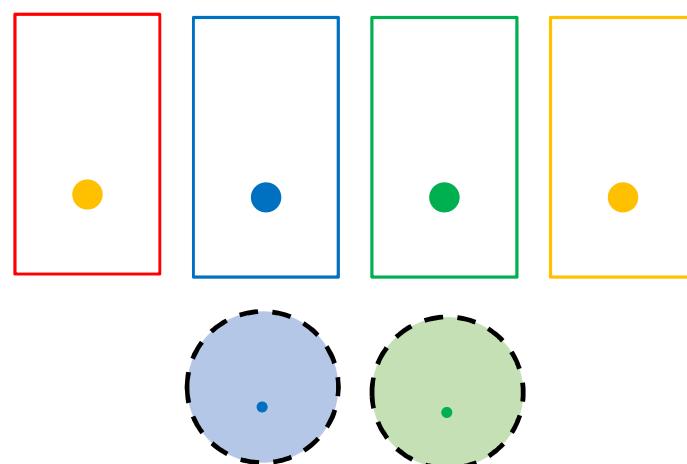
J'écris 7 et je retiens 4

$$2 \times 7 = 14 \rightarrow 14 + 4 = 18$$

J'écris 18.

$$268 \times 7 = 1876$$

X



• $X \cdot = \cdot \cdot \cdot$ J'écris \cdot et je retiens

$$\cdot X \cdot = \cdot \cdot \cdot \rightarrow \cdot \cdot + \text{dashed green circle} = \cdot \cdot \cdot$$

J'écris \cdot et je retiens

$$\cdot X \cdot = \underline{\cdot} \cdot \rightarrow \underline{\cdot} \cdot + \text{dashed blue circle} = \underline{\cdot} \cdot$$

J'écris $\underline{\cdot} \cdot \cdot$

$$\cdot \cdot \cdot X \cdot = \cdot \cdot \cdot \cdot \cdot$$