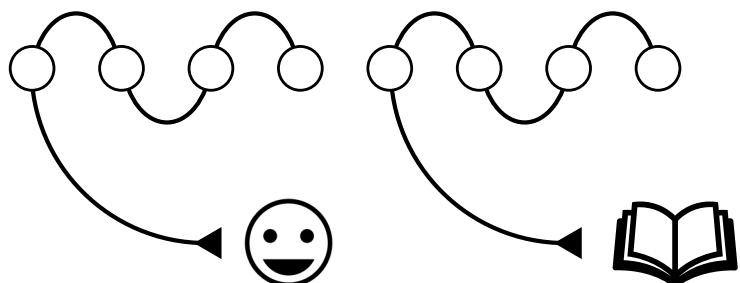


RÉBULES

Par Éric SCHRAFSTETTER

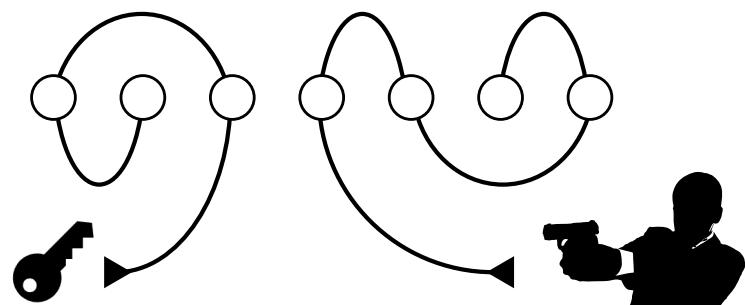
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anglais



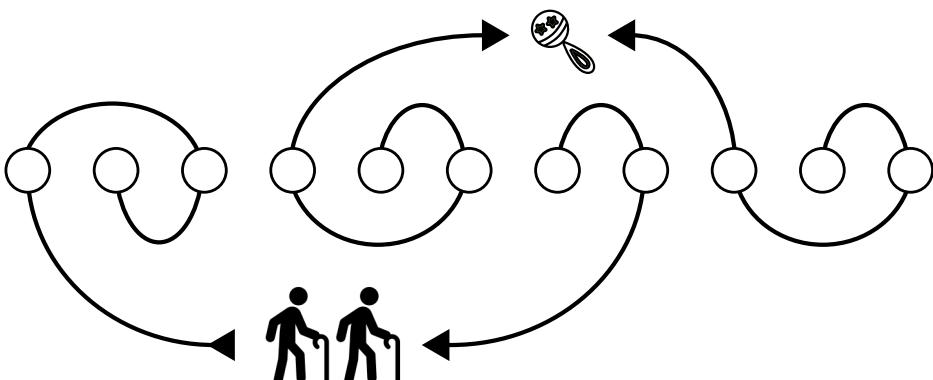
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français



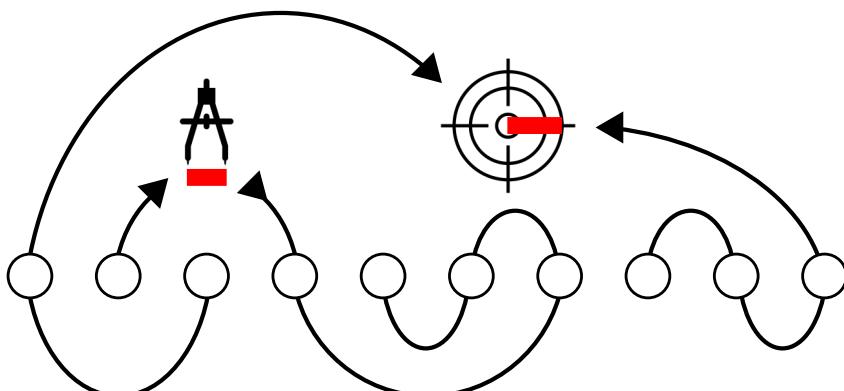
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français



4

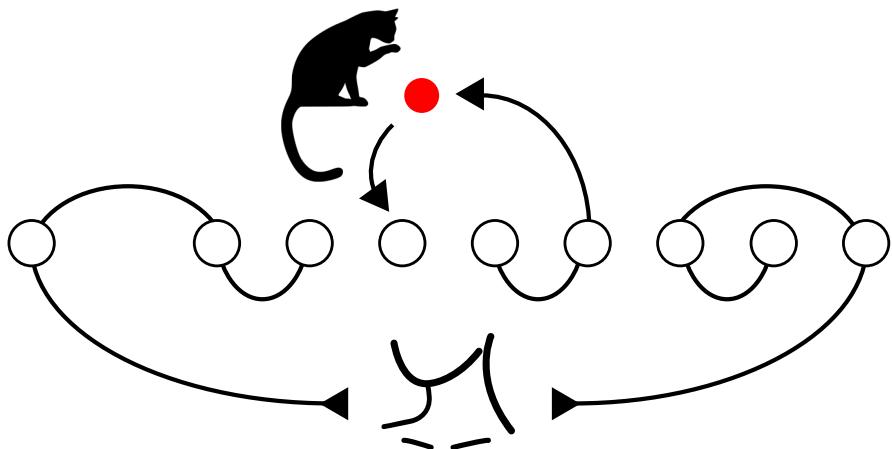
français



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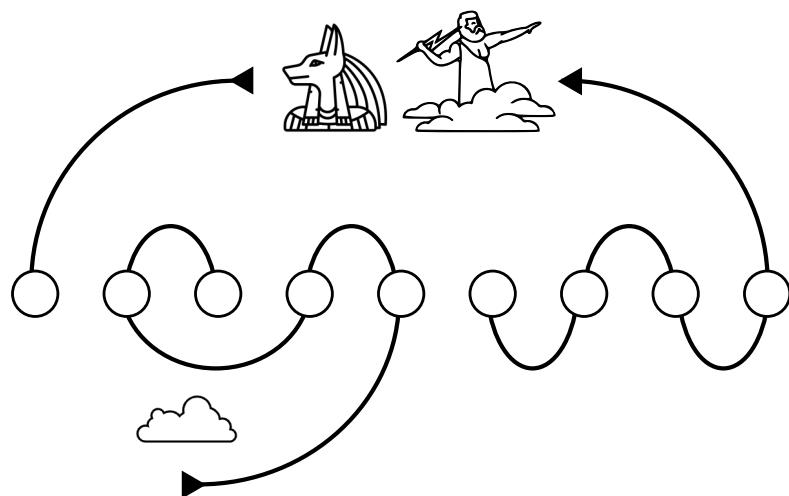
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français



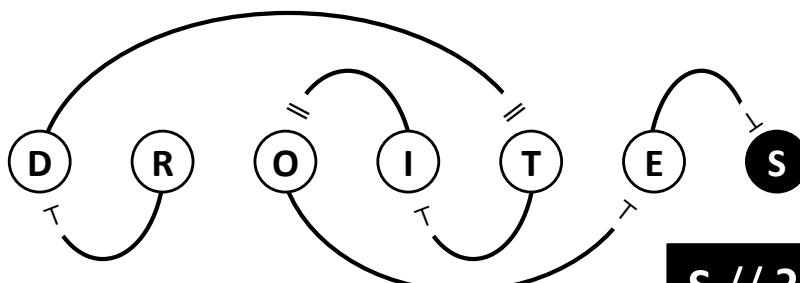
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français



7

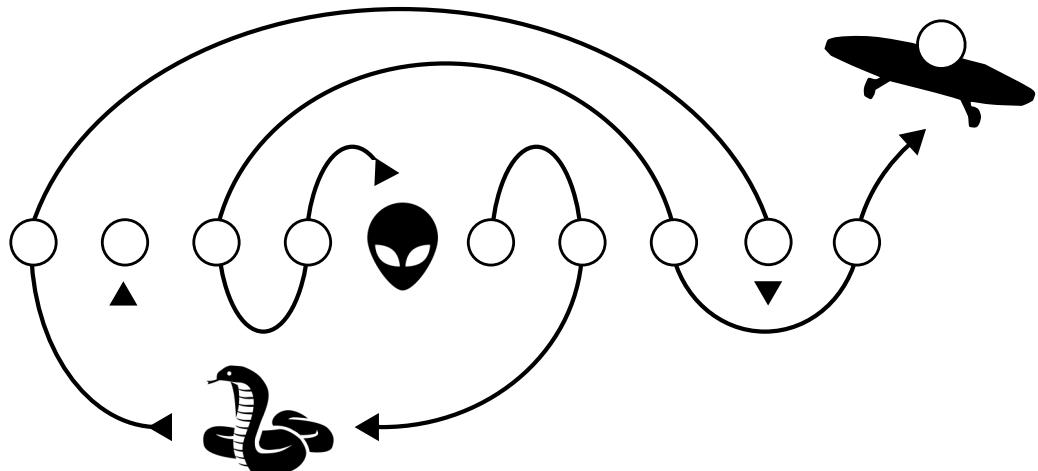
logique



S // ? // ? // ?

8

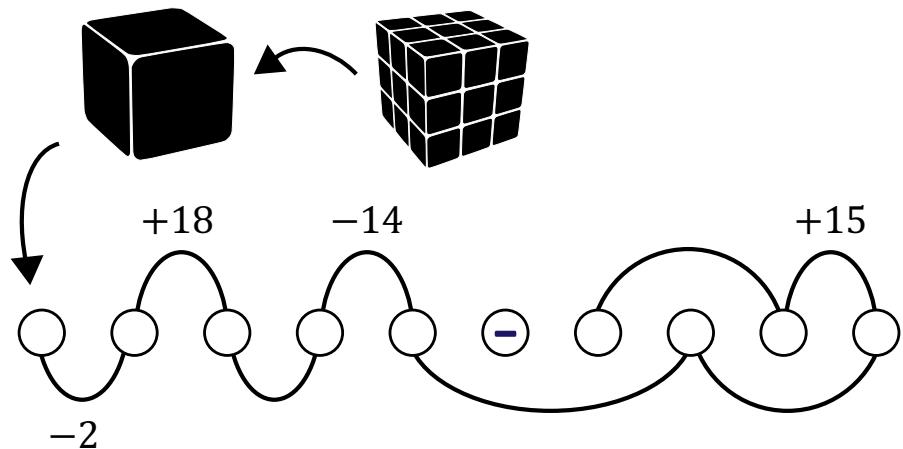
français



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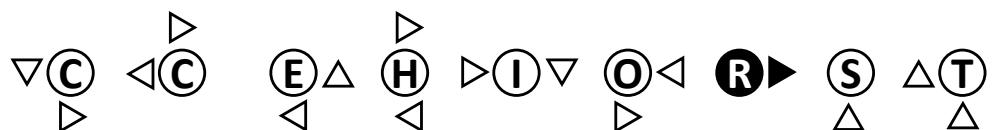
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français



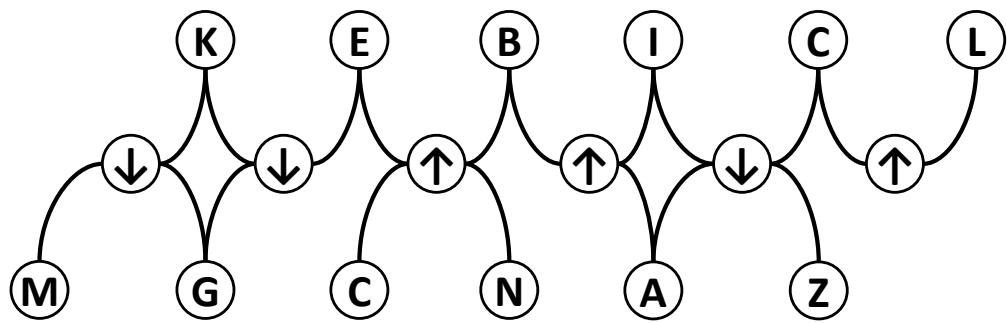
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logique



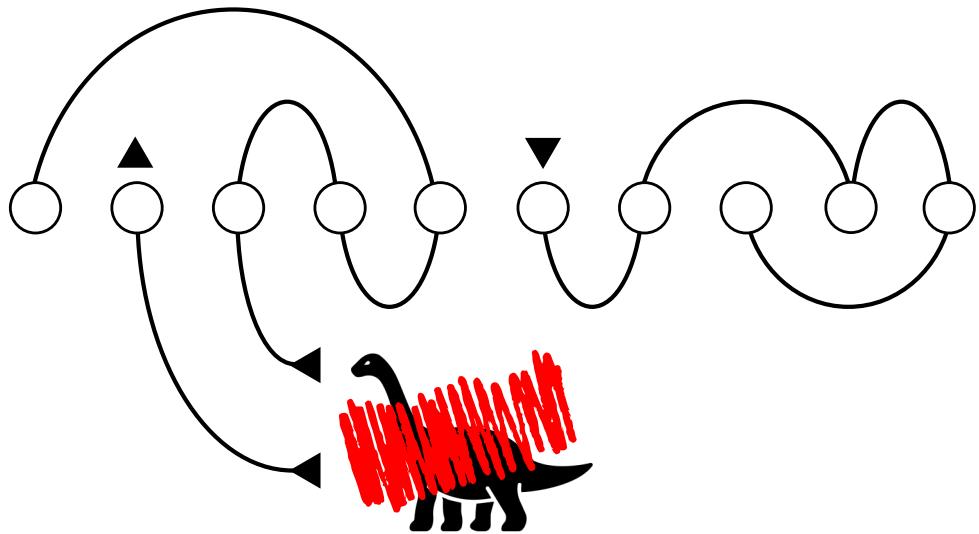
11

logique



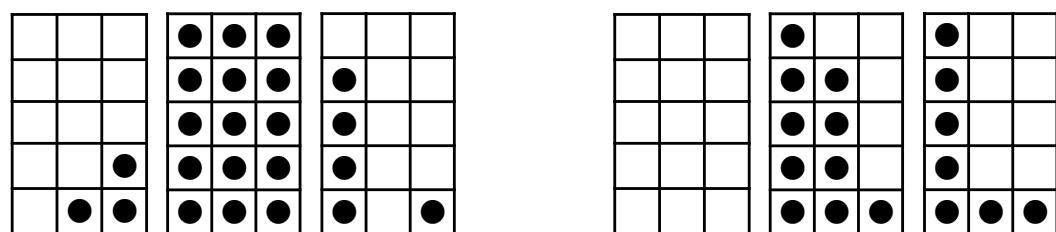
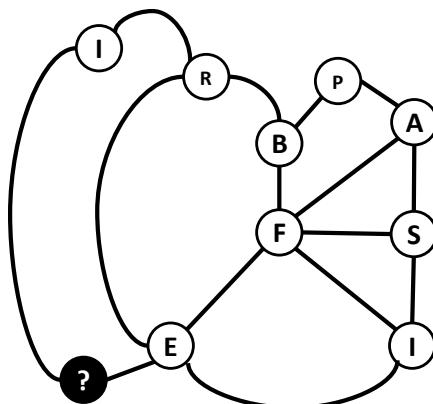
12

français



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13

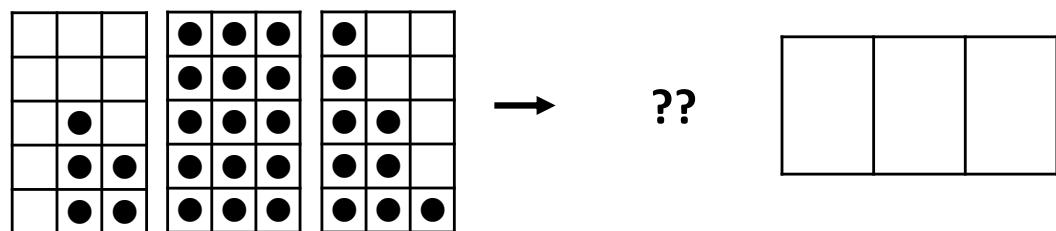


14

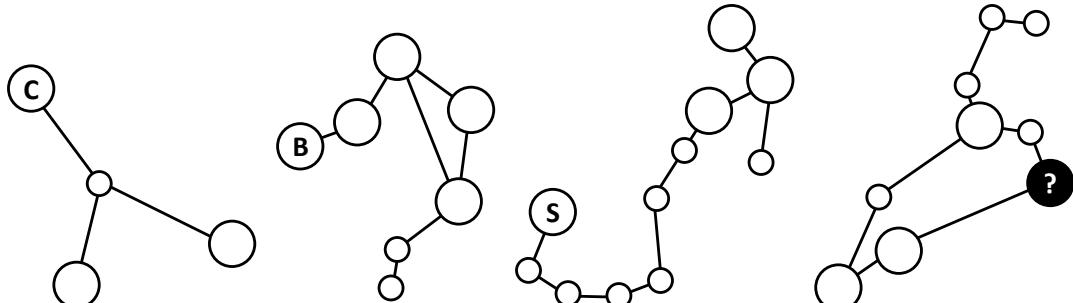
FRANCE



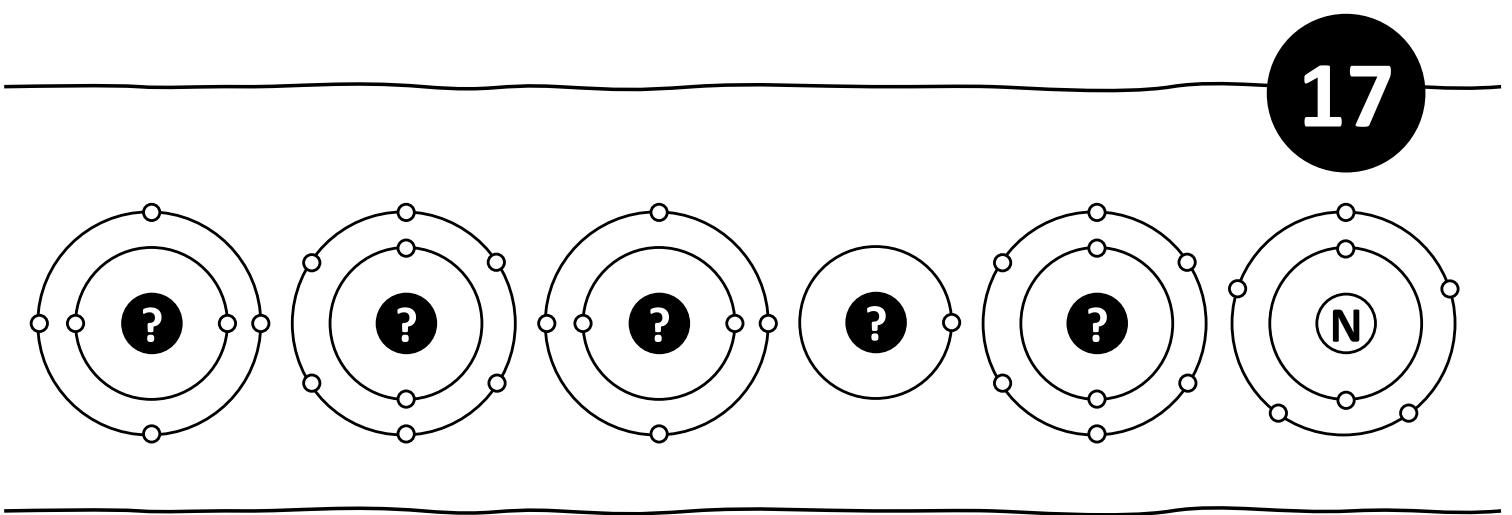
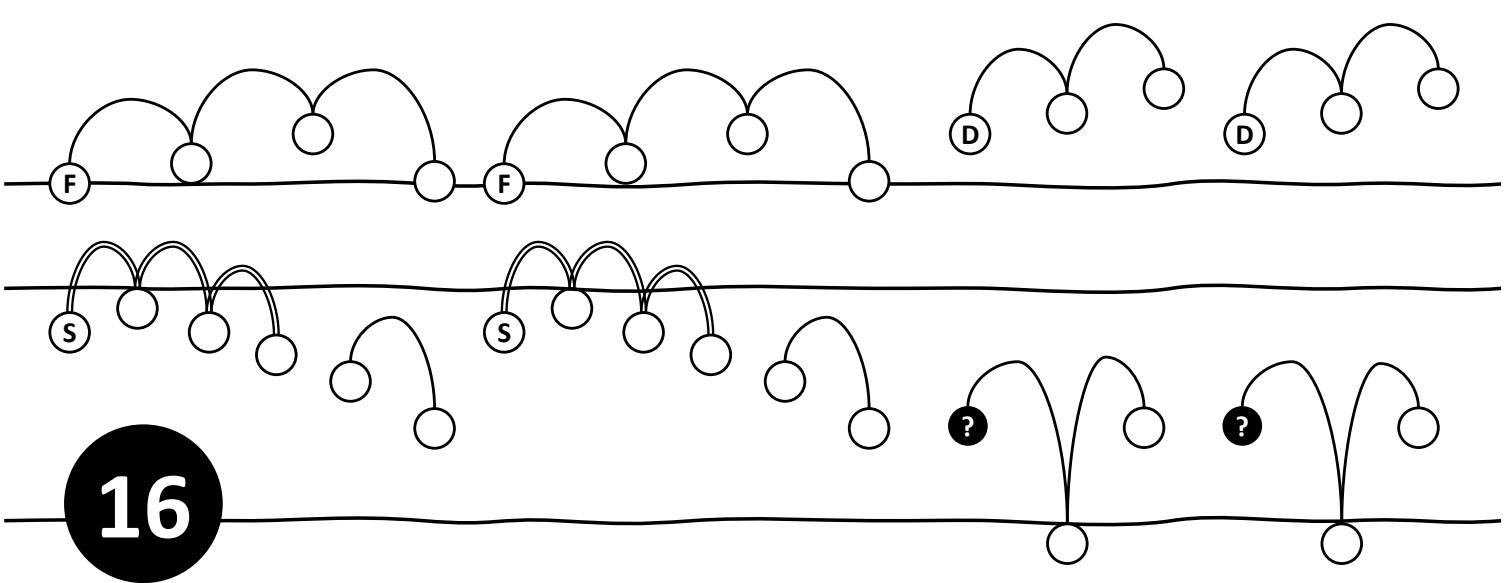
BELGIQUE



15



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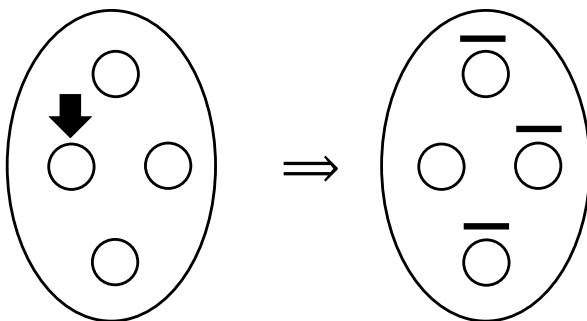
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A LOGIC PUZZLE

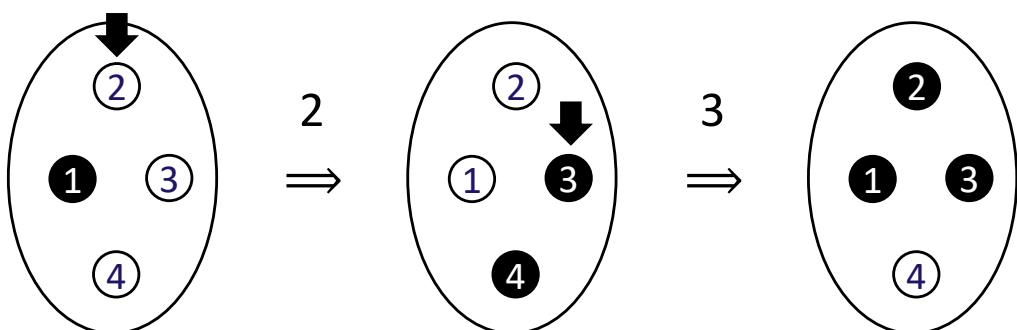
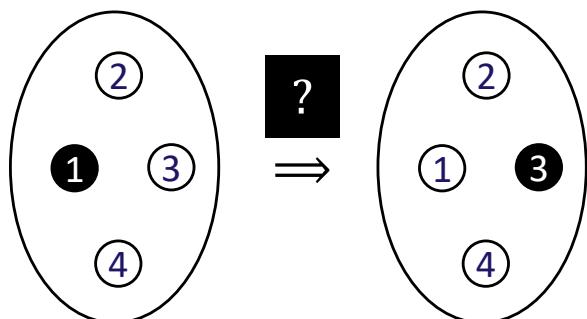
Règles

$$\overline{\circ} = \bullet$$

$$\overline{\bullet} = \circ$$



But



Trouvez **3**
solutions

$\downarrow - \uparrow = \text{id}$



(contre)
exemple

$$(\downarrow - \uparrow)(23518) = 85321 - 12358 = \underline{72963}$$

$$\text{id}(23518) = \underline{23518}$$

$$\Rightarrow \downarrow - \uparrow \neq \text{id}$$



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Trouvez **3**
solutions

$$3 \times \rightarrow = \text{id}$$



(contre)
exemple

$$3 \times \rightarrow (83514) = 3 \times 48351 = \underline{145053}$$

$$\text{id} (83514) = \underline{83514}$$

$$\Rightarrow 3 \times \rightarrow \neq \text{id}$$

Trouvez **4**
solutions

$$+.! = \text{id}$$



(contre)
exemple

$$+.! (145) = 1 ! + 4 ! + 5 ! = 1 + 24 + 120 = \underline{145}$$

$$\text{id} (145) = \underline{145}$$

$$\Rightarrow +.! = \text{id}$$

Trouvez **4**
solutions

$$+ \cdot \begin{array}{|c|}\hline \text{ } \\ \hline \end{array} = \text{id}$$



(contre)
exemple

$$(+ \cdot \begin{array}{|c|}\hline \text{ } \\ \hline \end{array}) (245) = 2^3 + 4^3 + 5^3 = \underline{197}$$

$$\text{id} (245) = \underline{245}$$

$$\Rightarrow + \cdot \begin{array}{|c|}\hline \text{ } \\ \hline \end{array} \neq \text{id}$$

Trouvez **4**
solutions

$$\begin{array}{|c|}\hline \text{ } \\ \hline \end{array} . + = \text{id}$$



(contre)
exemple

$$(\begin{array}{|c|}\hline \text{ } \\ \hline \end{array} . +) (245) = (2 + 4 + 5)^3 = \underline{1331}$$

$$\text{id} (245) = \underline{245}$$

$$\Rightarrow \begin{array}{|c|}\hline \text{ } \\ \hline \end{array} . + \neq \text{id}$$



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