

6
+5

(04)

Lorsque l'on doit calculer plusieurs additions successives, il faut mettre en place des stratégies...

8 + 4 + 6 + 8 + 9 + 4 + 7 + 3 = ?

- **Calcule suivant l'exemple :**

$$\begin{array}{r}
 8 + 4 + 6 + 8 + 9 + 4 + 7 + 3 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 12 + 14 + 13 + 10 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 26 + 23 = 49
 \end{array}$$

$$\begin{array}{r}
 7 + 7 + 8 + 8 + 9 + 9 + 6 + 6 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots + \dots + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots = \dots
 \end{array}$$

$$\begin{array}{r}
 3 + 7 + 8 + 5 + 9 + 8 + 6 + 5 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots + \dots + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots = \dots
 \end{array}$$

$$\begin{array}{r}
 7 + \dots + \dots + 7 + 9 + \dots + 4 + 5 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 13 + 15 + 16 + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots = \dots
 \end{array}$$

$$\begin{array}{r}
 7 + 6 + 8 + 7 + 9 + 6 + 4 + 5 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots + \dots + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots = \dots
 \end{array}$$

$$\begin{array}{r}
 5 + 7 + 4 + 6 + 6 + 8 + 7 + 9 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots + \dots + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots = \dots
 \end{array}$$

$$\begin{array}{r}
 8 + 5 + 4 + 6 + 9 + 5 + 7 + 4 = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots + \dots + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots = \dots
 \end{array}$$

$$\begin{array}{r}
 \dots + 6 + 8 + 7 + \dots + 6 + 4 + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 \dots + \dots + 12 + \dots = ? \\
 \swarrow \quad \searrow \quad \swarrow \quad \searrow \\
 30 + \dots = 54
 \end{array}$$

- **Il peut aussi être utile de regrouper certains nombres. Calcule suivant l'exemple :**

8 + 5 + 4 + 2 + 7 + 5 + 6 = ?

(8 + 2) + (5 + 5) + (4 + 6) + 7 = ?

10 + 10 + 10 + 7 = 37

5 + 5 + 3 + 2 + 7 + 5 + 8 = ?

(... + ...) + (... + ...) + (... + ...) + ... = ?

..... + + + =

9 + 3 + 4 + 2 + 1 + 8 + 7 = ?

(9 + 1) + (... + ...) + (... + ...) + ... = ?

10 + + + =

1 + 8 + 5 + 4 + 2 + 7 + 9 + 5 + 6 = ?

(.. + ..) + (.. + ..) + (.. + ..) + (.. + ..) + .. = ?

..... + + + =

- **Calcule :**

10 + 9 + 8 + 7 + 6 + 5 + 4 + 3 + 2 + 1 =