



Résoudre chaque problème.

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

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

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

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

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

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

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

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

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

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

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 5	+ 6	+ 10	+ 2	+ 3	+ 7	+ 4	+ 9	+ 8	+ 1
7	8	12	4	5	9	6	11	10	3

2	2	2	2	2	2	2	2	2	2
+ 5	+ 2	+ 6	+ 9	+ 1	+ 10	+ 3	+ 7	+ 8	+ 4
7	4	8	11	3	12	5	9	10	6

2	2	2	2	2	2	2	2	2	2
+ 2	+ 6	+ 5	+ 7	+ 1	+ 9	+ 8	+ 4	+ 10	+ 3
4	8	7	9	3	11	10	6	12	5

2	2	2	2	2	2	2	2	2	2
+ 6	+ 10	+ 5	+ 9	+ 4	+ 3	+ 7	+ 2	+ 1	+ 8
8	12	7	11	6	5	9	4	3	10

2	2	2	2	2	2	2	2	2	2
+ 10	+ 5	+ 6	+ 1	+ 2	+ 4	+ 3	+ 7	+ 9	+ 8
12	7	8	3	4	6	5	9	11	10

6	3	8	2	9	5	4	10	1	7
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
8	5	10	4	11	7	6	12	3	9

7	8	5	4	2	10	6	1	3	9
$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$
9	10	7	6	4	12	8	3	5	11

5	9	10	4	8	6	1	7	2	3
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
7	11	12	6	10	8	3	9	4	5

7	2	10	5	9	3	8	1	6	4
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
9	4	12	7	11	5	10	3	8	6

7	6	5	4	8	10	1	2	3	9
$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$
9	8	7	6	10	12	3	4	5	11

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 4 & + 1 & + 9 & + 6 & + 10 & + 8 & + 5 & + 3 & + 2 & + 7 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 6 & + 4 & + 8 & + 1 & + 3 & + 9 & + 10 & + 5 & + 7 & + 2 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 6 & + 4 & + 10 & + 1 & + 2 & + 9 & + 8 & + 7 & + 3 & + 5 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 8 & + 10 & + 4 & + 6 & + 9 & + 5 & + 1 & + 3 & + 2 & + 7 \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 8	+ 2	+ 4	+ 3	+ 5	+ 9	+ 1	+ 6	+ 10	+ 7
10	4	6	5	7	11	3	8	12	9

2	2	2	2	2	2	2	2	2	2
+ 4	+ 1	+ 9	+ 6	+ 10	+ 8	+ 5	+ 3	+ 2	+ 7
6	3	11	8	12	10	7	5	4	9

2	2	2	2	2	2	2	2	2	2
+ 6	+ 4	+ 8	+ 1	+ 3	+ 9	+ 10	+ 5	+ 7	+ 2
8	6	10	3	5	11	12	7	9	4

2	2	2	2	2	2	2	2	2	2
+ 6	+ 4	+ 10	+ 1	+ 2	+ 9	+ 8	+ 7	+ 3	+ 5
8	6	12	3	4	11	10	9	5	7

2	2	2	2	2	2	2	2	2	2
+ 8	+ 10	+ 4	+ 6	+ 9	+ 5	+ 1	+ 3	+ 2	+ 7
10	12	6	8	11	7	3	5	4	9

10	5	4	3	8	2	6	9	7	1
$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$
12	7	6	5	10	4	8	11	9	3

7	8	9	10	4	3	6	2	1	5
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
9	10	11	12	6	5	8	4	3	7

3	1	9	6	4	8	5	2	7	10
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
5	3	11	8	6	10	7	4	9	12

7	4	9	1	8	2	5	3	6	10
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
9	6	11	3	10	4	7	5	8	12

9	7	5	8	3	1	10	2	4	6
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
11	9	7	10	5	3	12	4	6	8

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

[illegible]

4	2	3	8	1	5	10	7	9	6
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
6	4	5	10	3	7	12	9	11	8

[illegible]

[illegible]

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 3	+ 10	+ 9	+ 1	+ 6	+ 8	+ 5	+ 7	+ 4	+ 2
5	12	11	3	8	10	7	9	6	4

2	2	2	2	2	2	2	2	2	2
+ 3	+ 2	+ 9	+ 8	+ 6	+ 5	+ 1	+ 7	+ 4	+ 10
5	4	11	10	8	7	3	9	6	12

$$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$$

2	2	2	2	2	2	2	2	2	2
+ 3	+ 9	+ 2	+ 10	+ 5	+ 7	+ 8	+ 1	+ 4	+ 6
5	11	4	12	7	9	10	3	6	8

2	2	2	2	2	2	2	2	2	2
+ 2	+ 5	+ 10	+ 4	+ 3	+ 1	+ 9	+ 8	+ 6	+ 7
4	7	12	6	5	3	11	10	8	9

1	7	5	10	4	9	3	6	8	2
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
3	9	7	12	6	11	5	8	10	4

4	2	3	8	1	5	10	7	9	6
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
6	4	5	10	3	7	12	9	11	8

7	5	10	9	8	2	1	4	3	6
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
9	7	12	11	10	4	3	6	5	8

5	10	9	2	6	7	8	3	4	1
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
7	12	11	4	8	9	10	5	6	3

10	9	5	4	1	8	3	7	2	6
$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$
12	11	7	6	3	10	5	9	4	8

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

2	2	2	2	2	2	2	2	2	2
+ 6	+ 9	+ 1	+ 2	+ 3	+ 7	+ 5	+ 8	+ 10	+ 4
<u>8</u>	<u>11</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>9</u>	<u>7</u>	<u>10</u>	<u>12</u>	<u>6</u>

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 5	+ 2	+ 1	+ 9	+ 6	+ 10	+ 3	+ 7	+ 4	+ 8
7	4	3	11	8	12	5	9	6	10

2	2	2	2	2	2	2	2	2	2
+ 2	+ 3	+ 10	+ 8	+ 7	+ 1	+ 5	+ 9	+ 6	+ 4
4	5	12	10	9	3	7	11	8	6

2	2	2	2	2	2	2	2	2	2
+ 3	+ 4	+ 7	+ 10	+ 6	+ 9	+ 8	+ 1	+ 5	+ 2
5	6	9	12	8	11	10	3	7	4

2	2	2	2	2	2	2	2	2	2
+ 7	+ 3	+ 1	+ 2	+ 5	+ 6	+ 8	+ 9	+ 10	+ 4
9	5	3	4	7	8	10	11	12	6

2	2	2	2	2	2	2	2	2	2
+ 6	+ 9	+ 1	+ 2	+ 3	+ 7	+ 5	+ 8	+ 10	+ 4
8	11	3	4	5	9	7	10	12	6

4	10	2	7	1	5	6	9	8	3
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
6	12	4	9	3	7	8	11	10	5

9	1	5	8	10	2	4	3	6	7
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
11	3	7	10	12	4	6	5	8	9

1	6	8	7	5	9	3	10	2	4
$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$
3	8	10	9	7	11	5	12	4	6

6	3	10	4	9	2	7	1	8	5
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
8	5	12	6	11	4	9	3	10	7

3	1	2	10	8	5	7	6	4	9
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
5	3	4	12	10	7	9	8	6	11

Résoudre chaque problème.

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 10 & + 3 & + 1 & + 5 & + 4 & + 6 & + 2 & + 8 & + 9 & + 7 \\ \hline \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 9 & + 2 & + 1 & + 10 & + 4 & + 8 & + 6 & + 7 & + 5 & + 3 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 5 & + 7 & + 4 & + 2 & + 8 & + 1 & + 6 & + 9 & + 10 & + 3 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 5 & + 9 & + 8 & + 7 & + 6 & + 1 & + 2 & + 4 & + 3 & + 10 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 8 & + 2 & + 9 & + 1 & + 5 & + 7 & + 10 & + 6 & + 4 & + 3 \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 10	+ 3	+ 1	+ 5	+ 4	+ 6	+ 2	+ 8	+ 9	+ 7
12	5	3	7	6	8	4	10	11	9

$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$

2	2	2	2	2	2	2	2	2	2
+ 5	+ 7	+ 4	+ 2	+ 8	+ 1	+ 6	+ 9	+ 10	+ 3
7	9	6	4	10	3	8	11	12	5

2	2	2	2	2	2	2	2	2	2
+ 5	+ 9	+ 8	+ 7	+ 6	+ 1	+ 2	+ 4	+ 3	+ 10
7	11	10	9	8	3	4	6	5	12

2	2	2	2	2	2	2	2	2	2
+ 8	+ 2	+ 9	+ 1	+ 5	+ 7	+ 10	+ 6	+ 4	+ 3
10	4	11	3	7	9	12	8	6	5

7	3	8	5	10	1	4	2	6	9
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
9	5	10	7	12	3	6	4	8	11

7	4	10	3	2	9	5	6	8	1
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
9	6	12	5	4	11	7	8	10	3

9	3	5	1	6	2	10	7	4	8
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
11	5	7	3	8	4	12	9	6	10

7	10	8	4	1	9	3	2	6	5
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
9	12	10	6	3	11	5	4	8	7

5	6	2	4	10	1	9	8	7	3
$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$
7	8	4	6	12	3	11	10	9	5

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

2	2	2	2	2	2	2	2	2	2
+ 9	+ 7	+ 4	+ 8	+ 5	+ 1	+ 6	+ 10	+ 2	+ 3
11	9	6	10	7	3	8	12	4	5

2	2	2	2	2	2	2	2	2	2
+ 9	+ 5	+ 2	+ 10	+ 6	+ 7	+ 4	+ 3	+ 1	+ 8
11	7	4	12	8	9	6	5	3	10

2	2	2	2	2	2	2	2	2	2
+ 6	+ 10	+ 3	+ 7	+ 5	+ 8	+ 2	+ 9	+ 4	+ 1
8	12	5	9	7	10	4	11	6	3

8	3	1	4	10	9	7	6	5	2
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
10	5	3	6	12	11	9	8	7	4

6	5	2	8	3	9	7	1	4	10
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
8	7	4	10	5	11	9	3	6	12

5	7	3	8	2	4	10	6	1	9
$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$
7	9	5	10	4	6	12	8	3	11

4	1	6	2	3	8	5	10	9	7
$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$
6	3	8	4	5	10	7	12	11	9

6	8	7	4	10	2	5	3	1	9
$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$
8	10	9	6	12	4	7	5	3	11

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 6 & + 10 & + 9 & + 1 & + 8 & + 7 & + 2 & + 4 & + 5 & + 3 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 2 & + 8 & + 3 & + 7 & + 6 & + 5 & + 4 & + 9 & + 10 & + 1 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 5 & + 2 & + 10 & + 6 & + 1 & + 4 & + 8 & + 7 & + 9 & + 3 \end{array}$$

$$\begin{array}{cccccccccc} 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 \\ + 2 & + 4 & + 8 & + 10 & + 6 & + 9 & + 1 & + 7 & + 3 & + 5 \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$

2	2	2	2	2	2	2	2	2	2
+ 6	+ 10	+ 9	+ 1	+ 8	+ 7	+ 2	+ 4	+ 5	+ 3
8	12	11	3	10	9	4	6	7	5

2	2	2	2	2	2	2	2	2	2
+ 2	+ 8	+ 3	+ 7	+ 6	+ 5	+ 4	+ 9	+ 10	+ 1
4	10	5	9	8	7	6	11	12	3

2	2	2	2	2	2	2	2	2	2
+ 5	+ 2	+ 10	+ 6	+ 1	+ 4	+ 8	+ 7	+ 9	+ 3
7	4	12	8	3	6	10	9	11	5

2	2	2	2	2	2	2	2	2	2
+ 2	+ 4	+ 8	+ 10	+ 6	+ 9	+ 1	+ 7	+ 3	+ 5
4	6	10	12	8	11	3	9	5	7

9	6	3	5	4	1	2	8	7	10
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
11	8	5	7	6	3	4	10	9	12

2	3	9	6	8	5	10	1	7	4
$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$
4	5	11	8	10	7	12	3	9	6

3	8	2	1	7	4	10	5	6	9
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
5	10	4	3	9	6	12	7	8	11

8	9	3	10	5	4	2	6	7	1
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
10	11	5	12	7	6	4	8	9	3

4	2	6	3	5	8	1	9	7	10
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
6	4	8	5	7	10	3	11	9	12

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 1	+ 2	+ 5	+ 4	+ 10	+ 8	+ 7	+ 9	+ 6	+ 3
3	4	7	6	12	10	9	11	8	5

2	2	2	2	2	2	2	2	2	2
+ 4	+ 2	+ 9	+ 6	+ 5	+ 10	+ 3	+ 1	+ 7	+ 8
6	4	11	8	7	12	5	3	9	10

$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$

2	2	2	2	2	2	2	2	2	2
<u>+ 2</u>	<u>+ 5</u>	<u>+ 3</u>	<u>+ 4</u>	<u>+ 10</u>	<u>+ 8</u>	<u>+ 6</u>	<u>+ 7</u>	<u>+ 9</u>	<u>+ 1</u>
4	7	5	6	12	10	8	9	11	3

2	2	2	2	2	2	2	2	2	2
+ 4	+ 5	+ 3	+ 1	+ 8	+ 6	+ 9	+ 10	+ 2	+ 7
6	7	5	3	10	8	11	12	4	9

2	7	3	5	1	6	9	4	10	8
$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$
4	9	5	7	3	8	11	6	12	10

7	10	6	9	3	4	5	1	8	2
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
9	12	8	11	5	6	7	3	10	4

10	3	4	8	2	1	6	7	9	5
$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$

9	4	2	5	6	3	8	10	7	1
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
11	6	4	7	8	5	10	12	9	3

5	8	3	1	6	2	9	7	10	4
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
7	10	5	3	8	4	11	9	12	6

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

2	2	2	2	2	2	2	2	2	2
+ 5	+ 6	+ 3	+ 1	+ 9	+ 2	+ 10	+ 8	+ 4	+ 7
7	8	5	3	11	4	12	10	6	9

2	2	2	2	2	2	2	2	2	2
+ 9	+ 1	+ 8	+ 3	+ 2	+ 7	+ 10	+ 6	+ 4	+ 5
11	3	10	5	4	9	12	8	6	7

2	2	2	2	2	2	2	2	2	2
+ 2	+ 5	+ 8	+ 1	+ 9	+ 4	+ 7	+ 6	+ 10	+ 3
4	7	10	3	11	6	9	8	12	5

2	2	2	2	2	2	2	2	2	2
<u>+ 3</u>	<u>+ 2</u>	<u>+ 10</u>	<u>+ 8</u>	<u>+ 5</u>	<u>+ 6</u>	<u>+ 4</u>	<u>+ 1</u>	<u>+ 9</u>	<u>+ 7</u>
5	4	12	10	7	8	6	3	11	9

2	2	2	2	2	2	2	2	2	2
+ 2	+ 4	+ 10	+ 6	+ 7	+ 5	+ 3	+ 9	+ 1	+ 8
4	6	12	8	9	7	5	11	3	10

8	9	5	7	10	6	4	3	1	2
$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$
10	11	7	9	12	8	6	5	3	4

2	7	9	1	3	8	4	10	5	6
$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$
4	9	11	3	5	10	6	12	7	8

5	6	9	2	1	7	4	8	10	3
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
7	8	11	4	3	9	6	10	12	5

2	7	4	1	8	6	10	3	5	9
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
4	9	6	3	10	8	12	5	7	11

9	8	7	4	6	3	10	2	1	5
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
11	10	9	6	8	5	12	4	3	7

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Résoudre chaque problème.

$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$

2	2	2	2	2	2	2	2	2	2
+ 4	+ 3	+ 9	+ 8	+ 6	+ 7	+ 2	+ 1	+ 10	+ 5
6	5	11	10	8	9	4	3	12	7

2	2	2	2	2	2	2	2	2	2
+ 8	+ 2	+ 9	+ 10	+ 1	+ 7	+ 5	+ 4	+ 6	+ 3
10	4	11	12	3	9	7	6	8	5

2	2	2	2	2	2	2	2	2	2
+ 2	+ 7	+ 8	+ 5	+ 1	+ 6	+ 9	+ 10	+ 4	+ 3
4	9	10	7	3	8	11	12	6	5

2	2	2	2	2	2	2	2	2	2
+ 8	+ 3	+ 7	+ 9	+ 2	+ 4	+ 10	+ 5	+ 6	+ 1
10	5	9	11	4	6	12	7	8	3

7	4	9	1	6	10	8	2	5	3
+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2	+ 2
9	6	11	3	8	12	10	4	7	5

10	6	2	7	9	8	4	3	1	5
$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$
12	8	4	9	11	10	6	5	3	7

6	2	10	5	9	3	1	8	4	7
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
8	4	12	7	11	5	3	10	6	9

5	1	3	4	10	7	9	2	8	6
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
7	3	5	6	12	9	11	4	10	8

3	5	6	8	7	2	9	10	1	4
<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>	<u>+ 2</u>
5	7	8	10	9	4	11	12	3	6