



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

284



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

↓
100





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

100



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

The equation $284 = 200 + 80 + 4$ is shown. Below the equation, the number 284 is decomposed into 200, 80, and 4. Below 200, there is a blue arrow pointing down to the number 100. Below 80, there is a green arrow pointing down to the number 40. The numbers 100 and 40 are written in blue and green respectively, matching the colors of the arrows.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

The equation $284 = 200 + 80 + 4$ is shown. Below it, the number 284 is decomposed into 200, 80, and 4. Each of these three numbers has a black knife icon with a brown handle pointing downwards to its half: 100, 40, and 2 respectively. The numbers 100, 40, and 2 are colored blue, green, and orange respectively, matching the colors of the original numbers above them.

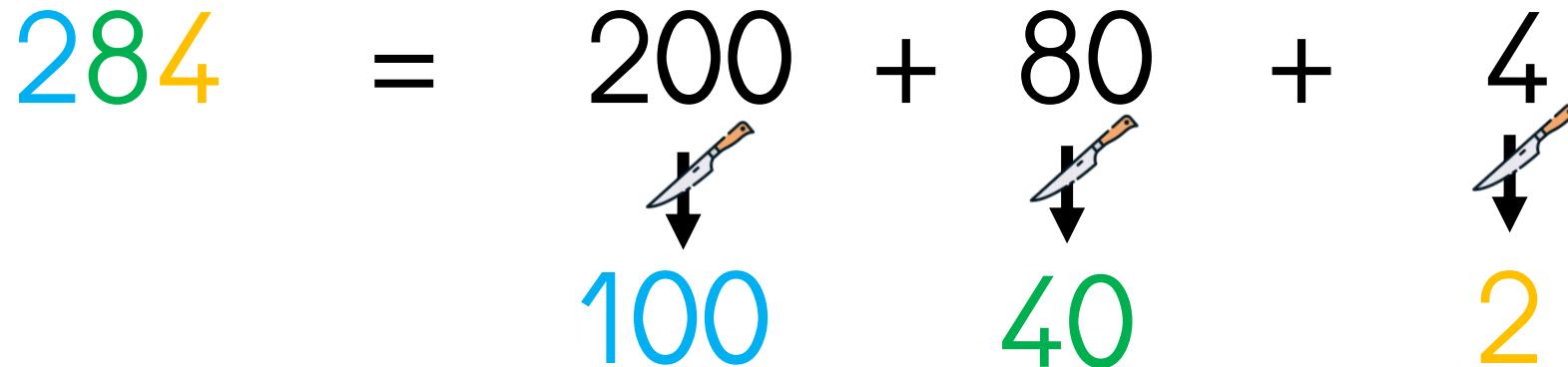


CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

Below the equation, the numbers 100, 40, and 2 are shown, each with a small black knife icon pointing downwards to indicate they are the halves of the original digits.



The diagram illustrates the decomposition of the number 284 into 200, 80, and 4. Below the equation, the number 284 is broken down into 200, 80, and 4. Each of these numbers is then further divided into two equal halves: 100, 40, and 2 respectively. This is visually represented by a small black knife icon with a wooden handle pointing downwards from each of the three pairs of numbers, indicating that each pair adds up to the original number above it.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

Diagram illustrating the decomposition of 284 into 200, 80, and 4, with each part being halved:

- 200 is halved to 100 (indicated by a knife icon and a downward arrow).
- 80 is halved to 40 (indicated by a knife icon and a downward arrow).
- 4 is halved to 2 (indicated by a knife icon and a downward arrow).

Connections from the original digits to their halves are shown with lines:

- A line connects the 2 in "284" to the 1 in "100".
- A line connects the 8 in "284" to the 4 in "40".
- A line connects the 4 in "284" to the 2 in "2".



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

100 40 2

142

The diagram illustrates the decomposition of the number 284 into 200, 80, and 4. Each of these components is then halved. The '100' is connected by a line to the '142' at the bottom. The '40' is connected by a line to the '142' at the bottom. The '2' is connected by a line to the '142' at the bottom. This visualizes how the sum of the halves of the parts equals the half of the whole number.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

100 40 2

142

The diagram illustrates the decomposition of the number 284 into 200, 80, and 4. Each of these components is then halved. The '100' is connected by a line to the '142' below it. The '40' is connected by a line to the '142' below it. The '2' is connected by a line to the '142' below it. This visualizes how the sum of the halves of the parts equals the half of the whole number.

La moitié de 284, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 284 ?

$$284 = 200 + 80 + 4$$

100 40 2

142

The diagram illustrates the decomposition of the number 284 into 200, 80, and 4. Each of these components is then halved. The '100' is connected by a line to the '142' at the bottom. The '40' is connected by a line to the '142' at the bottom. The '2' is connected by a line to the '142' at the bottom. This visualizes how the sum of the halves of the parts of a number is equal to the half of the whole number.

La moitié de 284, c'est 142.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

826



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$
A small icon of a kitchen knife with a wooden handle and a silver blade. A black arrow points downwards from the hilt of the knife towards the tens column of the number 826, specifically pointing to the '2'.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

↓
400

A small icon of a kitchen knife with a wooden handle and a silver blade, positioned above the number 400.



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Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

Below the equation, the number 400 is written in blue. Two black arrows with orange-handled knives point from the digits '8' and '2' in the original number to the '4' and '0' in '400' respectively.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

Below the equation, the number 826 is broken down into 800, 20, and 6. The 800 and 20 are underlined with a horizontal line. Below the 800, a black knife icon with a wooden handle is positioned above the 4 in 400, with a black arrow pointing down to the 4. Below the 20, a similar black knife icon is positioned above the 1 in 10, with a black arrow pointing down to the 1.

400 10



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

The equation $826 = 800 + 20 + 6$ is shown. Below the equation, the number 826 is decomposed into 800, 20, and 6. Each term is followed by a small icon of a knife with a black handle and a silver blade, pointing downwards. Below 800 is the number 400 in blue. Below 20 is the number 10 in green. Below 6 is the number 3 in orange.



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Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

The equation $826 = 800 + 20 + 6$ is shown. Below the equation, the number 826 is decomposed into 800, 20, and 6. Each term is accompanied by a small icon of a knife with a wooden handle pointing downwards, positioned directly below the respective digit.

| | | |
|-----|----|---|
| 8 | 2 | 6 |
| 800 | 20 | 6 |
| 400 | 10 | 3 |



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

Below the equation, the digits are broken down into their place values:

- 800 is shown as 400 with a knife through it, indicating division by 2.
- 20 is shown as 10 with a knife through it, indicating division by 2.
- 6 is shown as 3 with a knife through it, indicating division by 2.

Arrows point from the original digits in 826 to their respective halves in 400, 10, and 3.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

Diagram illustrating the decomposition of 826 into 800, 20, and 6, with arrows pointing to the corresponding digits in 413.

The diagram shows the number 826 decomposed into 800, 20, and 6. Below this, the number 413 is shown. Arrows point from the 8 in 826 to the 4 in 413, from the 2 in 826 to the 1 in 413, and from the 6 in 826 to the 3 in 413. Each digit in 826 has a small knife icon below it, pointing to its corresponding digit in 413.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

↓ ↓ ↓

400 10 3

↓ ↓ ↗

413

La moitié de 826, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 826 ?

$$826 = 800 + 20 + 6$$

↓ ↓ ↓

400 10 3

↓ ↓ ↓

413

La moitié de 826, c'est 413.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

368



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$



CM33: Trouver la moitié des nombres pairs < 1 000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$




CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$
$$200 \quad 100$$

The equation $368 = 300 + 60 + 8$ is shown. Below it, the numbers 200 and 100 are written in blue. Two black lines connect the 3 in '300' to the 2 in '200' and the 6 in '60' to the 1 in '100'.



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Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

$$300 + 60 + 8$$

Diagram illustrating the decomposition of 368 into 300, 60, and 8. The numbers 300 and 60 are connected by lines to the numbers 200 and 100 respectively. Below 200 is a black arrow pointing downwards, accompanied by a small icon of a knife.



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Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

$$\begin{array}{ccc} & \diagup & \diagdown \\ & 200 & 100 \\ & \downarrow \text{scalpel} & \\ 100 & & \end{array}$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

$$\begin{array}{ccc} & \swarrow & \searrow \\ 200 & & 100 \\ \downarrow \text{scalpel} & & \downarrow \text{scalpel} \\ 100 & & \end{array}$$



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Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

$$300 + 60 + 8$$

Two lines descend from the '3' in '368' to the '3' in '300'. Another line descends from the '6' in '368' to the '6' in '60'. A third line descends from the '8' in '368' to the '8' in the sum.

$$200 + 100$$

Two lines descend from the '3' in '300' to the '2' in '200' and the '1' in '100'.

$$200 + 100$$

Two lines descend from the '6' in '60' to the '5' in '50' and the '1' in '10'.

$$100 + 50$$

Two lines descend from the '8' in '8' to the '5' in '50' and the '1' in '10'.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

The diagram illustrates the decomposition of the number 368. It starts with 368 on the left, followed by an equals sign. To the right of the equals sign are three terms separated by plus signs: 300, 60, and 8. From 300, two lines descend to 200 and 100. From 200 and 100, lines descend to 100 and 50 respectively. Each of these four downward-pointing arrows is accompanied by a small icon of a calculator with a downward arrow pointing to its right.



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Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

200 100 30

100 50



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

368 = 300 + 60 + 8

300 100 8

200 100 30

100 50



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

200 100 30 4

100 50



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

368 = 300 + 60 + 8

300 = 200 + 100

100 = 100 + 50

60 = 30 + 30

30 = 15 + 15



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

$$368 = 300 + 60 + 8$$

368 = 300 + 60 + 8

300 = 200 + 100

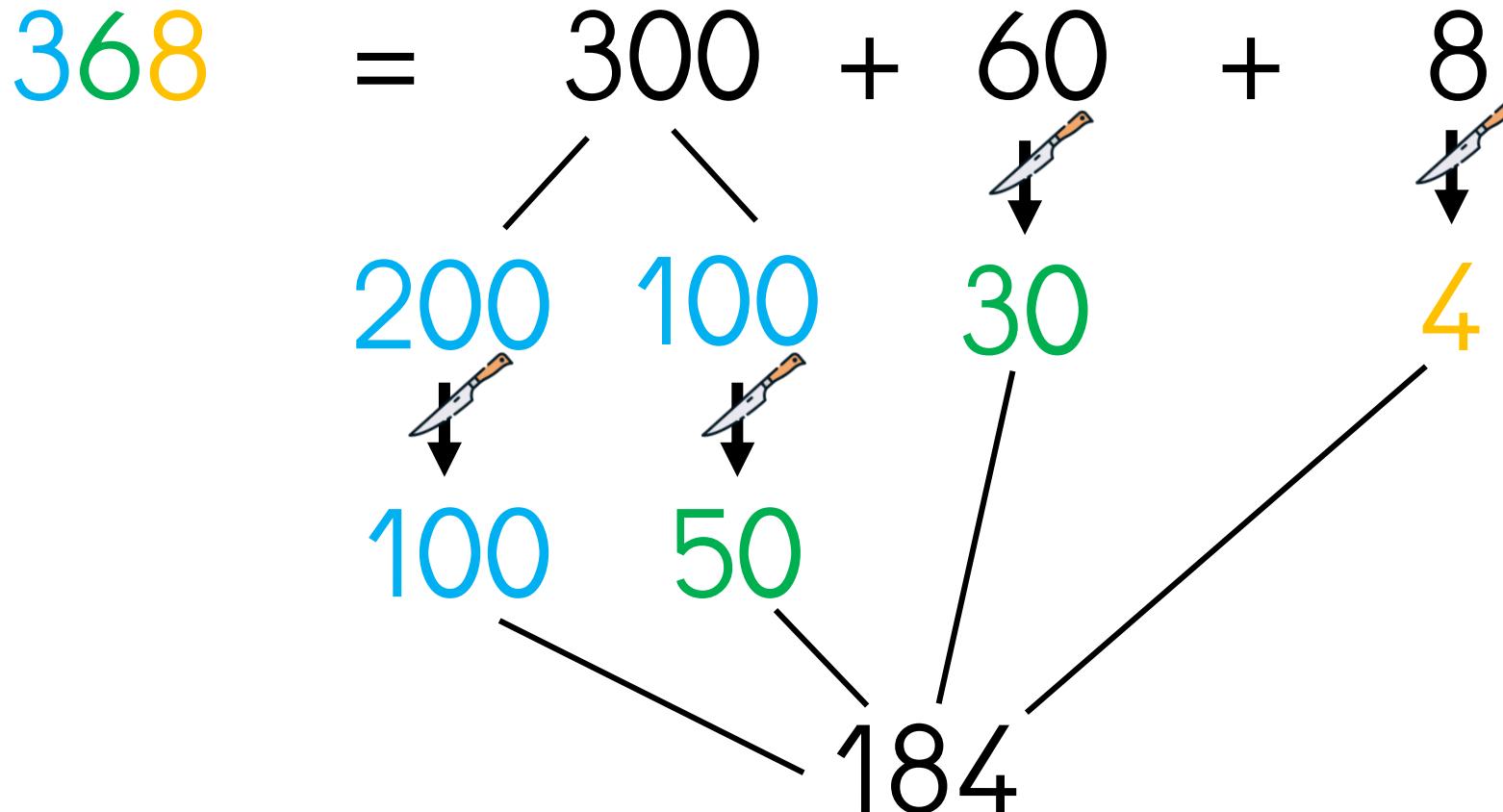
100 = 50 + 50

184



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?

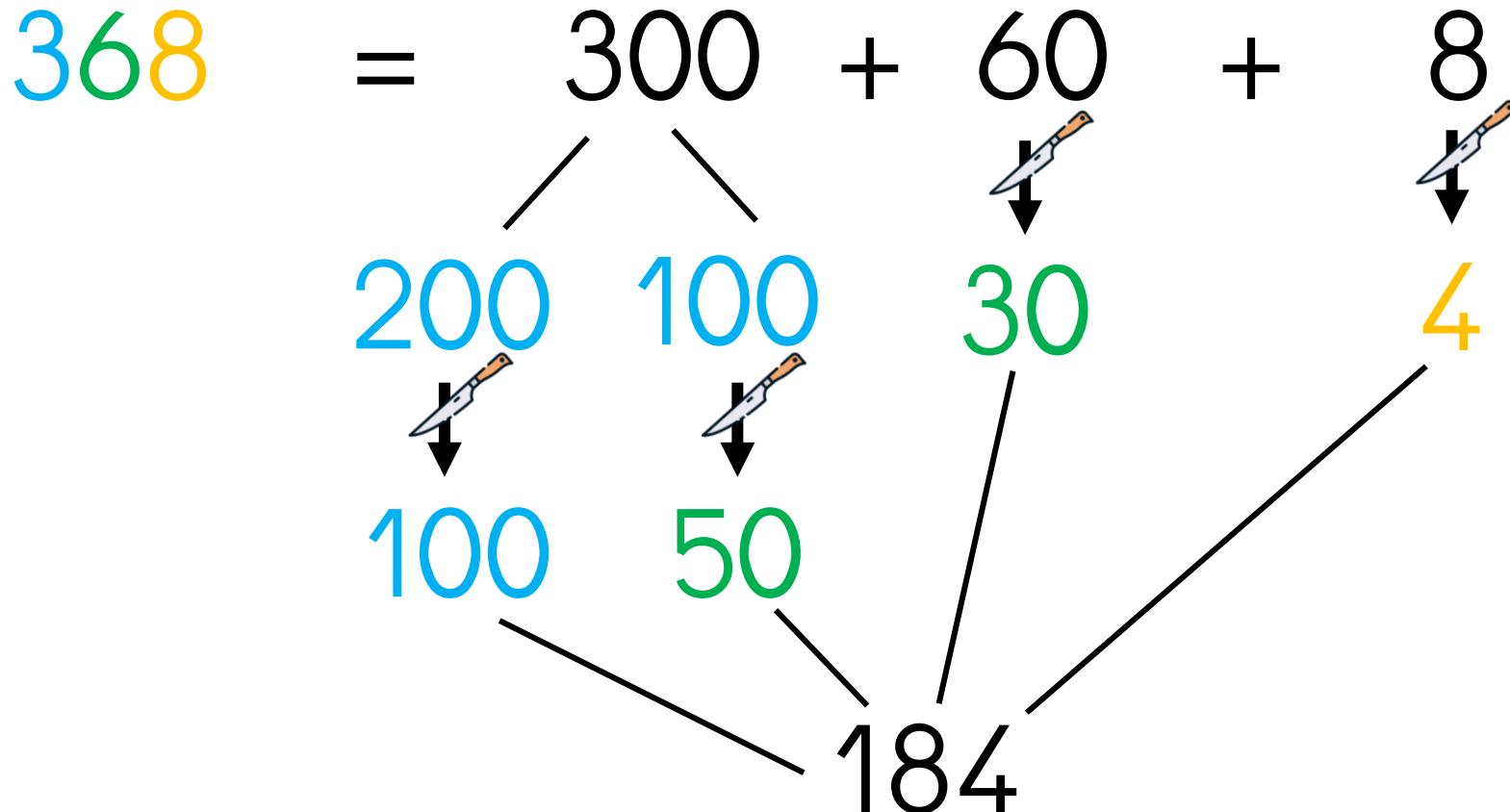


La moitié de 368, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 368 ?



La moitié de 368, c'est 184.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

742



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

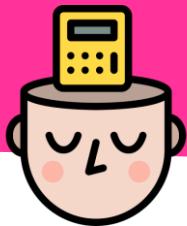
$$742 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

The equation $742 = 700 + 40 + 2$ is shown. The digits 7 and 4 are connected by a diagonal line, and the digit 2 is connected by a diagonal line, indicating that 742 is composed of 700, 40, and 2.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$
$$600 \quad 100$$

The equation $742 = 700 + 40 + 2$ is displayed. Below it, the number 600 is aligned under the 700, and the number 100 is aligned under the 40. Two black lines connect the 700 and 40 to the 600 and 100 respectively, indicating that 700 + 40 = 600 + 100.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

$$\begin{array}{ccc} & \diagup & \diagdown \\ & 600 & 100 \\ & \downarrow \text{scalpel} & \end{array}$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

$$\begin{array}{ccc} & \swarrow & \searrow \\ 600 & & 100 \\ \downarrow \text{scalpel} \\ 300 \end{array}$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

The diagram illustrates the decomposition of the number 742 into 700, 40, and 2. The number 742 is followed by an equals sign. To the right of the equals sign, 700 is written above 40 and 2, separated by plus signs. Two diagonal lines descend from the 7 in 700 to the 6 in 600 and the 1 in 100. Below 600 and 100 are two downward-pointing arrows, each with a small drawing of a scalpel blade. Below 600 is the number 300, and below 100 is the number 50.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

The diagram illustrates the decomposition of the number 742 into its place values: 700, 40, and 2. The number 742 is equal to 700 plus 40 plus 2. The 700 is further broken down into 600 and 100. Each of these four numbers (600, 100, 40, and 2) is then cut in half, as indicated by a downward arrow with a scalpel icon, resulting in the final values 300, 50, 20, and 1 respectively.

$$\begin{array}{ccccccc} 742 & = & 700 & + & 40 & + & 2 \\ & & \swarrow & \searrow & & & \\ 600 & & 100 & & & & \\ \downarrow & & \downarrow & & & & \\ 300 & & 50 & & 20 & & 1 \end{array}$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

742 = 700 + 40 + 2

700 = 600 + 100

600 = 300 + 50



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

The diagram illustrates the decomposition of the number 742 into its components. It starts with 742 on the left, followed by an equals sign. To the right of the equals sign, 742 is shown as the sum of 700, 40, and 2. The 700 is decomposed into 600 and 100, indicated by a diagonal line with two arrows pointing to 600 and 100 respectively. Below 600 and 100 are the numbers 300 and 50, also connected by a diagonal line with two arrows. The 40 is decomposed into 20, indicated by a vertical line with an arrow pointing to 20. Below 20 is the number 10, also connected by a vertical line with an arrow. Each decomposition step is marked with a small cartoon knife and a downward arrow.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

Diagram illustrating the decomposition of 742 into 700, 40, and 2. Below this, arrows point from 700 to 600 and 100, and from 40 to 20. Below 600 and 100, arrows point to 300 and 50 respectively. Below 2, an arrow points to 1.

```
graph TD; A[742] -- "=" --> B[700]; A -- "=" --> C[40]; A -- "=" --> D[2]; B -- "/\" --> E[600]; B -- "/\" --> F[100]; C -- "\\" --> G[20]; D -- "\\" --> H[1]; E -- "\\" --> I[300]; F -- "\\" --> J[50];
```



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

The diagram illustrates the decomposition of the number 742 into 700, 40, and 2. Each term is then halved: 700 into 600 and 100, 40 into 20, and 2 into 1. The 1 is crossed out with a large diagonal line.

742 = 700 + 40 + 2

600 100 20 1

300 50



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

$$742 = 700 + 40 + 2$$

The diagram illustrates the decomposition of the number 742 into 700, 40, and 2. Each part is then halved. The halves are then added together to get 371.

742 = 700 + 40 + 2

700 is halved into 600 and 100.

40 is halved into 20.

2 is halved into 1.

600, 100, and 20 are added together to get 300 + 50 + 371 = 371.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?

742 = 700 + 40 + 2

700 = 600 + 100

40 = 20 + 20

2 = 1 + 1

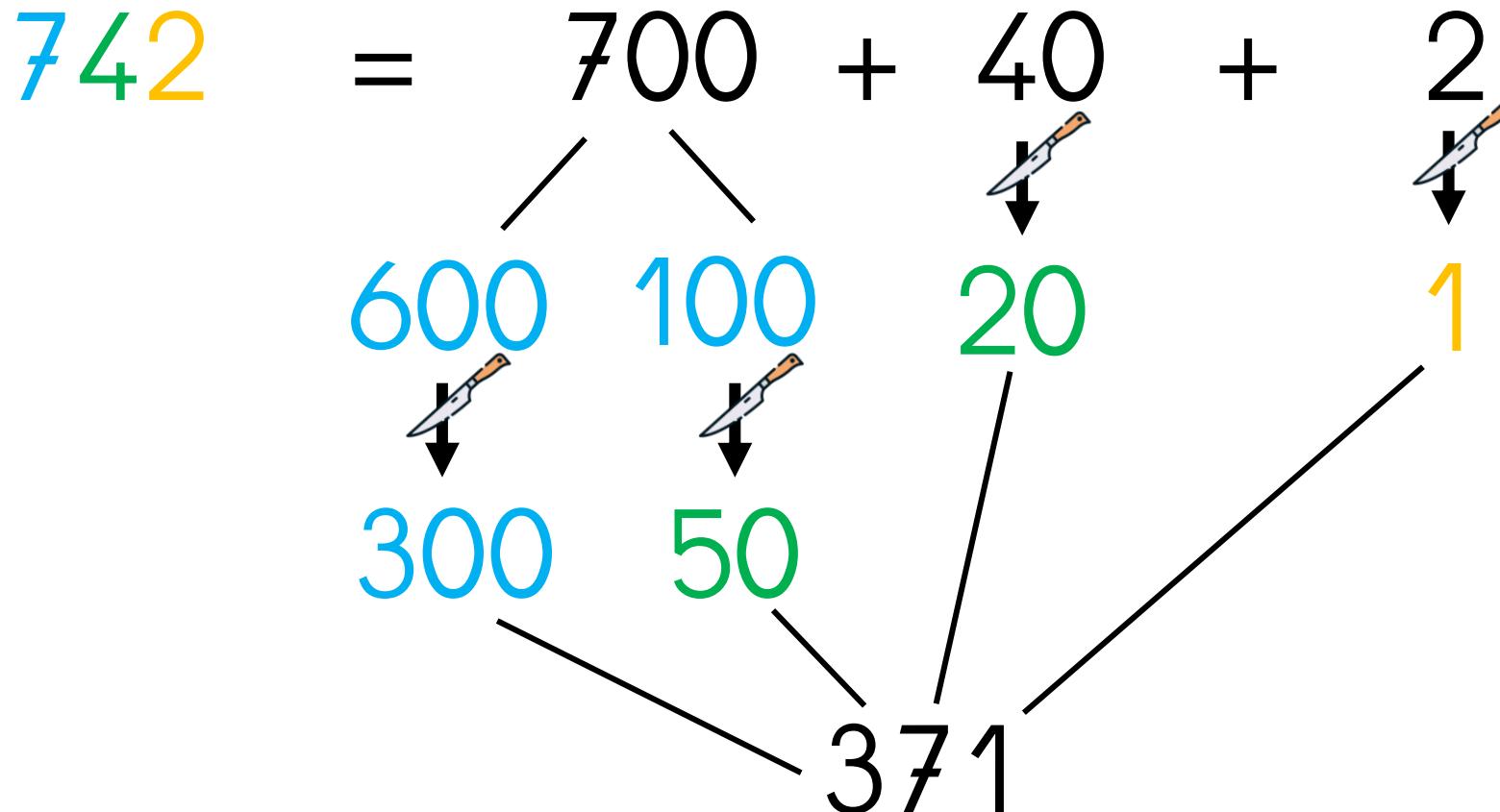
371

La moitié de 742, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 742 ?



La moitié de 742, c'est 371.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

672



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

↓

300



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

↓

300

The diagram shows the number 672 decomposed into 600, 70, and 2. The 600 is underlined with a horizontal line. A vertical line with a downward-pointing arrow is positioned under the 600, with the word '↓' written next to it. The number 300 is written below the 600. The numbers 70 and 2 are positioned to the right of the plus signs. Two diagonal lines with a single point at their intersection are drawn under the 70 and 2, forming a shape that resembles a tree or a V. An icon of a kitchen knife is placed above the 600, pointing downwards towards the 300.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

300 60 10

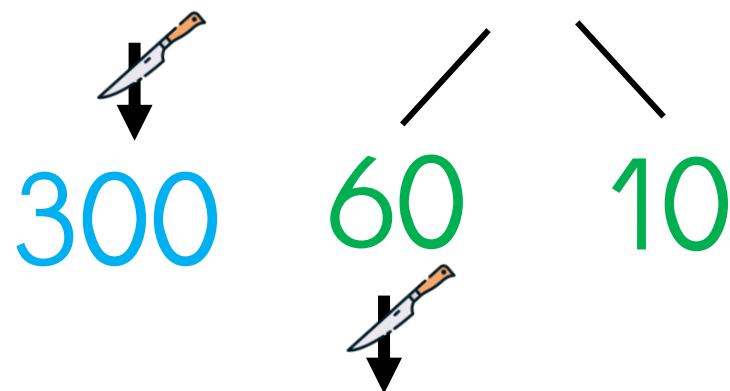
The diagram illustrates the decomposition of the number 672 into 600, 70, and 2. Below this, the number 672 is further broken down into 300, 60, and 10. A vertical line with a downward arrow points from the 600 in the first equation to the 300 in the second equation. A horizontal line with two diagonal lines pointing down to the 60 and 10 in the second equation points from the 70 in the first equation.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

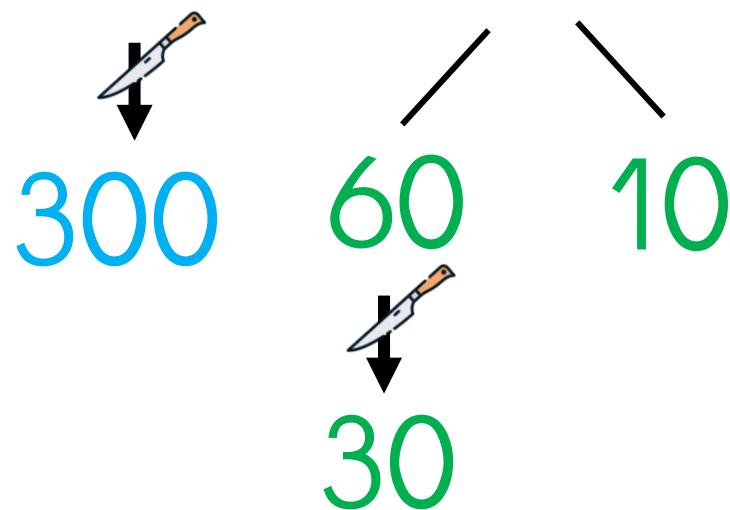




CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

The diagram illustrates the decomposition of the number 672 into 600, 70, and 2. Below this, the number 600 is halved to 300. The number 70 is split into 60 and 10, both of which are then halved to 30 and 5 respectively. The number 2 is also halved to 1. Each halving is indicated by a black arrow pointing downwards, accompanied by a small icon of a hand holding a knife.

300 60 10

30 5

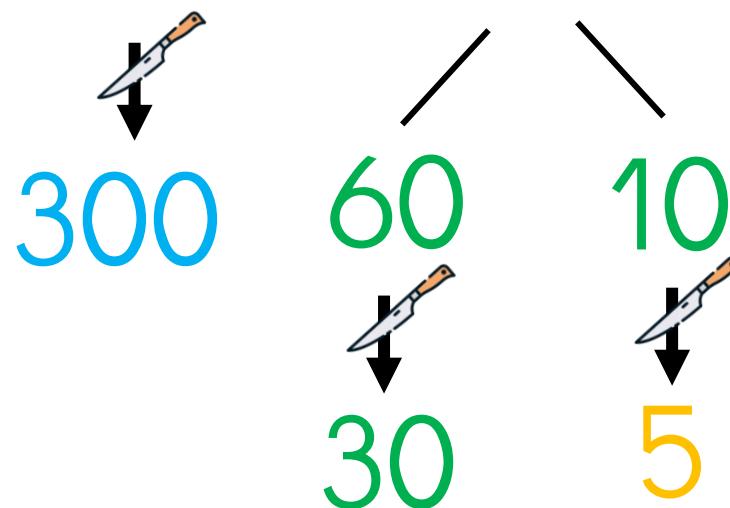
1



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

The diagram illustrates the decomposition of the number 672 into 600 + 70 + 2. Below this, 600 is further decomposed into 300 + 60 + 10, and 60 is decomposed into 30 + 10. Each number in the sequence is crossed out with a black arrow pointing downwards, accompanied by a small illustration of a kitchen knife.

672 = 600 + 70 + 2

300 60 10

30 5



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

```
graph TD; 672[672] --- 600[600]; 672 --- 70[70]; 672 --- 2[2]; 600 --- 300[300]; 70 --- 60[60]; 70 --- 10[10]; 2 --- 1[1]; 300 --- 30[30]; 60 --- 5[5];
```



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

The diagram illustrates the decomposition of the number 672 into 600, 70, and 2. Each term is then halved to 300, 60, 10, and 1 respectively. The 1 is then halved again to 5. The diagram uses arrows and a calculator icon to indicate the halving process.

672 = 600 + 70 + 2

300 60 10 1

30 5



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

Diagram illustrating the decomposition of 672 into 600, 70, and 2, and then halving each part:

- 672 = 600 + 70 + 2
- 600 is halved to 300 (300 is marked with a knife icon)
- 300 is halved to 30 (30 is marked with a knife icon)
- 70 is halved to 10 (10 is marked with a knife icon)
- 10 is halved to 5 (5 is marked with a knife icon)
- 2 is halved to 1 (1 is marked with a knife icon)
- 1 is halved to 6 (6 is marked with a knife icon)



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

672 = 600 + 70 + 2

300 60 10 1

30 5 6



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?

$$672 = 600 + 70 + 2$$

The diagram illustrates the decomposition of the number 672 into its components: 600, 70, and 2. Each component is then further broken down into smaller parts, with each part being halved. The process is indicated by arrows and a small icon of a knife.

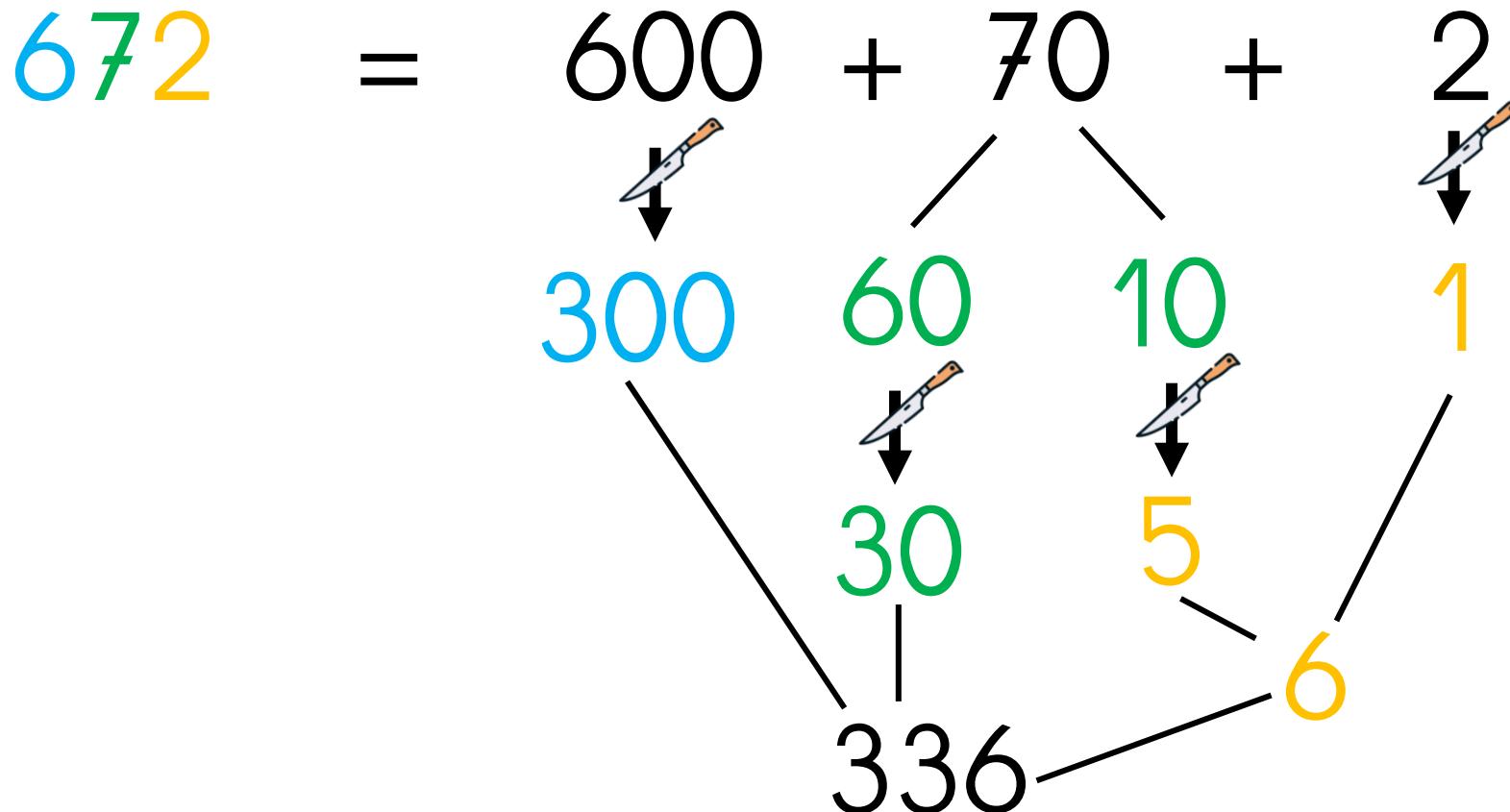
- 672 is shown as $600 + 70 + 2$.
- 600 is shown as $300 + 60 + 10$. The 300 is further broken down into $30 + 1$, and the 30 is broken down into $15 + 6$.
- 70 is shown as $60 + 10$.
- 2 is shown as 1.

The final result, 336, is shown at the bottom right.



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Quelle est la moitié de 672 ?

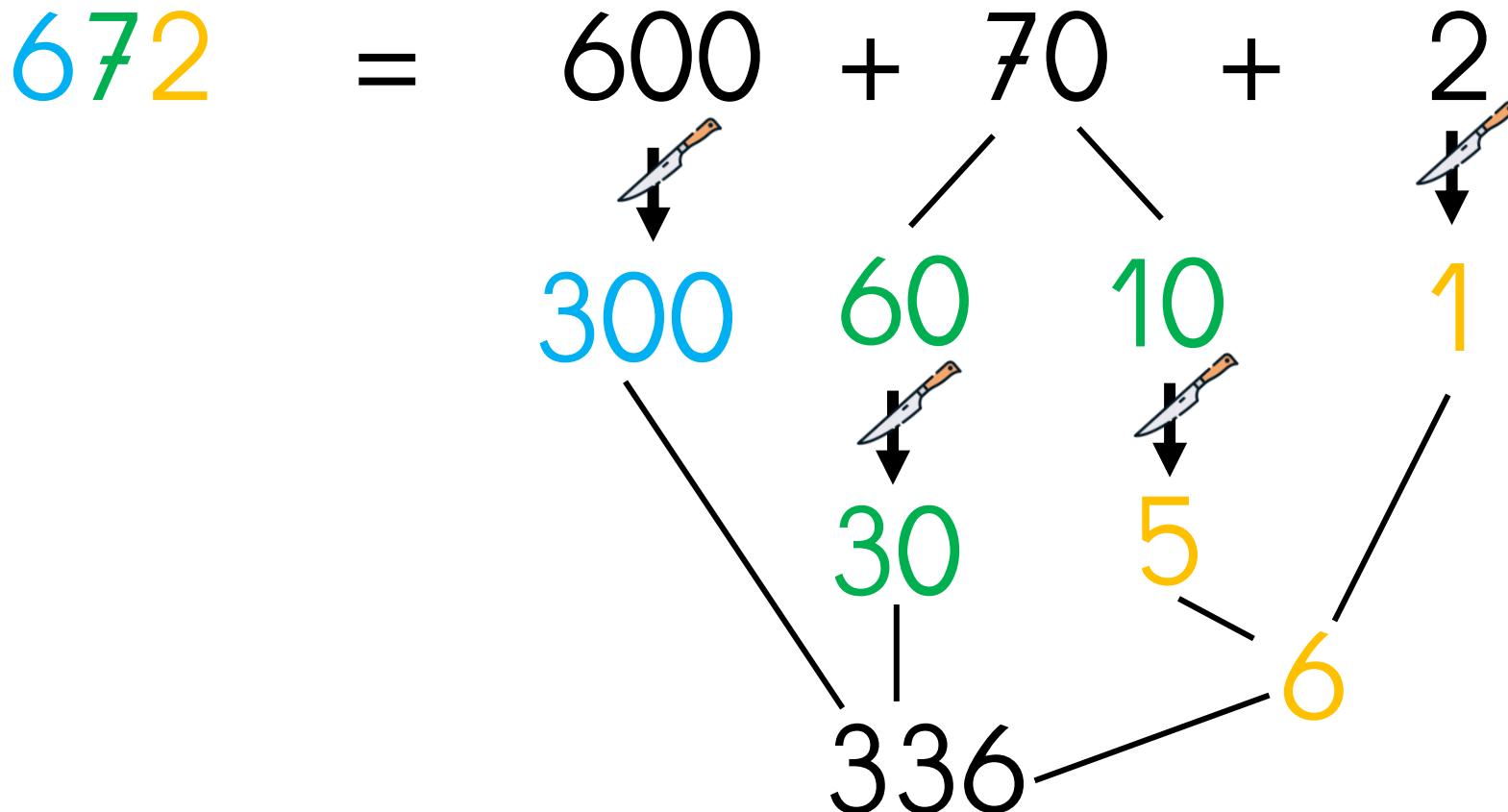


La moitié de 672, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 672 ?



La moitié de 672, c'est 336 .



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

854



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$



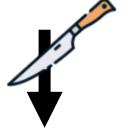


CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

↓
400





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

↓

400

The equation $854 = 800 + 50 + 4$ is shown. The number 854 is in blue and yellow. The equals sign is followed by a plus sign, then 50, then another plus sign, then 4. Below the plus sign after 50 is a vertical line with a downward-pointing arrow, indicating that 50 should be divided by 2. Below the plus sign after 4 is a bracket consisting of two diagonal lines meeting at a point above the 4, indicating that 4 should also be divided by 2. The number 400 is shown in blue below the 800, representing the result of dividing 854 by 2.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

The equation $854 = 800 + 50 + 4$ is shown. The number 854 is in blue and yellow. The plus signs and the equals sign are in black. Below the equation, the number 800 is in blue, 50 is in black, and 4 is in black. Below 50, there are two lines pointing down to the numbers 40 and 10, which are in green. Above the number 40, there is a black icon of a knife with a black handle and a silver blade pointing downwards. The number 40 is in blue.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

Diagram illustrating the decomposition of 854 into 800, 50, and 4. The 800 is crossed out with a large black 'X'. The 50 is divided into 40 and 10 by a vertical line with two diagonal branches. The 4 is crossed out with a large black 'X'. Below the 800, a large black arrow points down to the 400. Below the 50, a large black arrow points down to the 40. Below the 4, a large black arrow points down to the 10.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

```
graph TD; A[854] = B[800 + 50 + 4]; B --> C[400]; B --> D[40]; B --> E[10]; D --> F[20];
```

Diagram illustrating the decomposition of 854 into 800, 50, and 4. The 50 is further decomposed into 40 and 10. The 40 is then decomposed into 20. Each decomposition step is marked with a knife icon and a downward arrow.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

```
graph TD; A[854] -- "=" --> B[800 + 50 + 4]; B --> C[400]; B --> D[40]; B --> E[10]; D --> F[20]; D --> G[2];
```



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

400 40 10
20 5



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

Diagram illustrating the decomposition of 854 into 800, 50, and 4. Each term is divided by a knife icon. The 800 term leads to 400, which is further divided into 20. The 50 term leads to 10, which is further divided into 5. The 4 term is not further divided.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

Diagram illustrating the decomposition of 854 into 800, 50, and 4, with each part being halved. The '0' in 800 is crossed out with a knife, and the '5' in 50 is crossed out with a knife. The '4' is also crossed out with a knife. The resulting values are 400, 40, 10, 20, and 5.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

The diagram illustrates the decomposition of the number 854 into 800, 50, and 4. Each of these components is then halved. The number 4 is crossed out, indicating it is not a factor of 854. The other components are halved again, resulting in 20, 10, and 5. The final step shows 5 being halved into 2.5, which is then crossed out, indicating it is not a whole number.

854 = 800 + 50 + 4

800 → 400

50 → 25

4 → 2

20 → 10

10 → 5

5 → 2.5



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

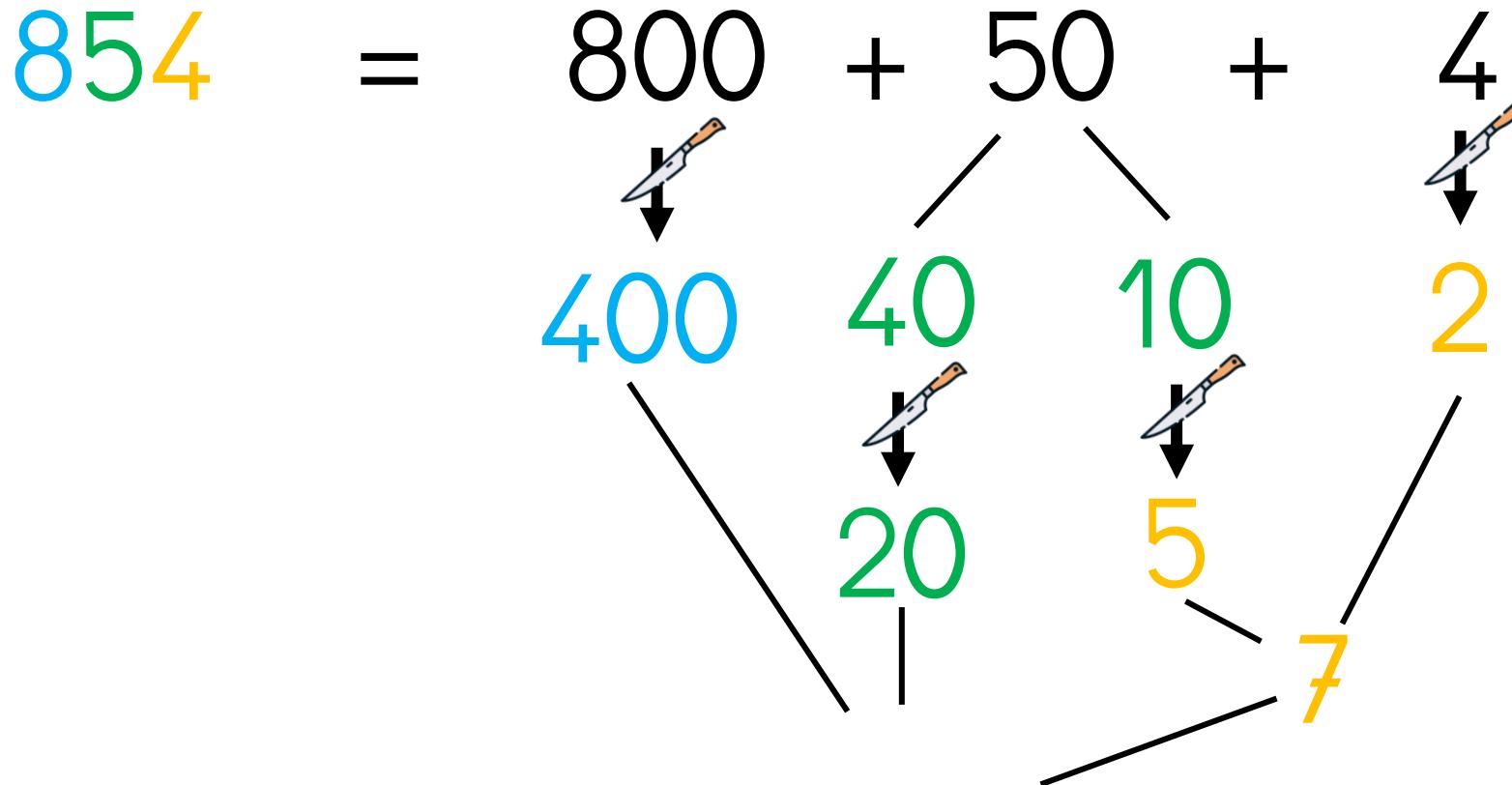
$$854 = 800 + 50 + 4$$

The diagram illustrates the decomposition of the number 854 into 800, 50, and 4. Each of these parts is then halved. The '8' in 800 is halved to 4, which is then halved again to 2. The '5' in 50 is halved to 10, which is then halved again to 5. The '4' in 4 is halved to 2. The '0's in 400 and 40 are also halved to 0. The '0' in 10 is halved to 5. The '1' in 10 is halved to 0. The '0' in 2 is halved to 0. The '2' in 2 is halved to 1.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

$$854 = 800 + 50 + 4$$

The diagram illustrates the decomposition of the number 854 into 800, 50, and 4, and then shows the process of finding half of each part. The number 854 is shown in blue and yellow. The decomposition is as follows:

$$854 = 800 + 50 + 4$$

Each term is halved:

$$800 \rightarrow 400$$
$$50 \rightarrow 25$$
$$4 \rightarrow 2$$

Further halving of 400 and 25 results in:

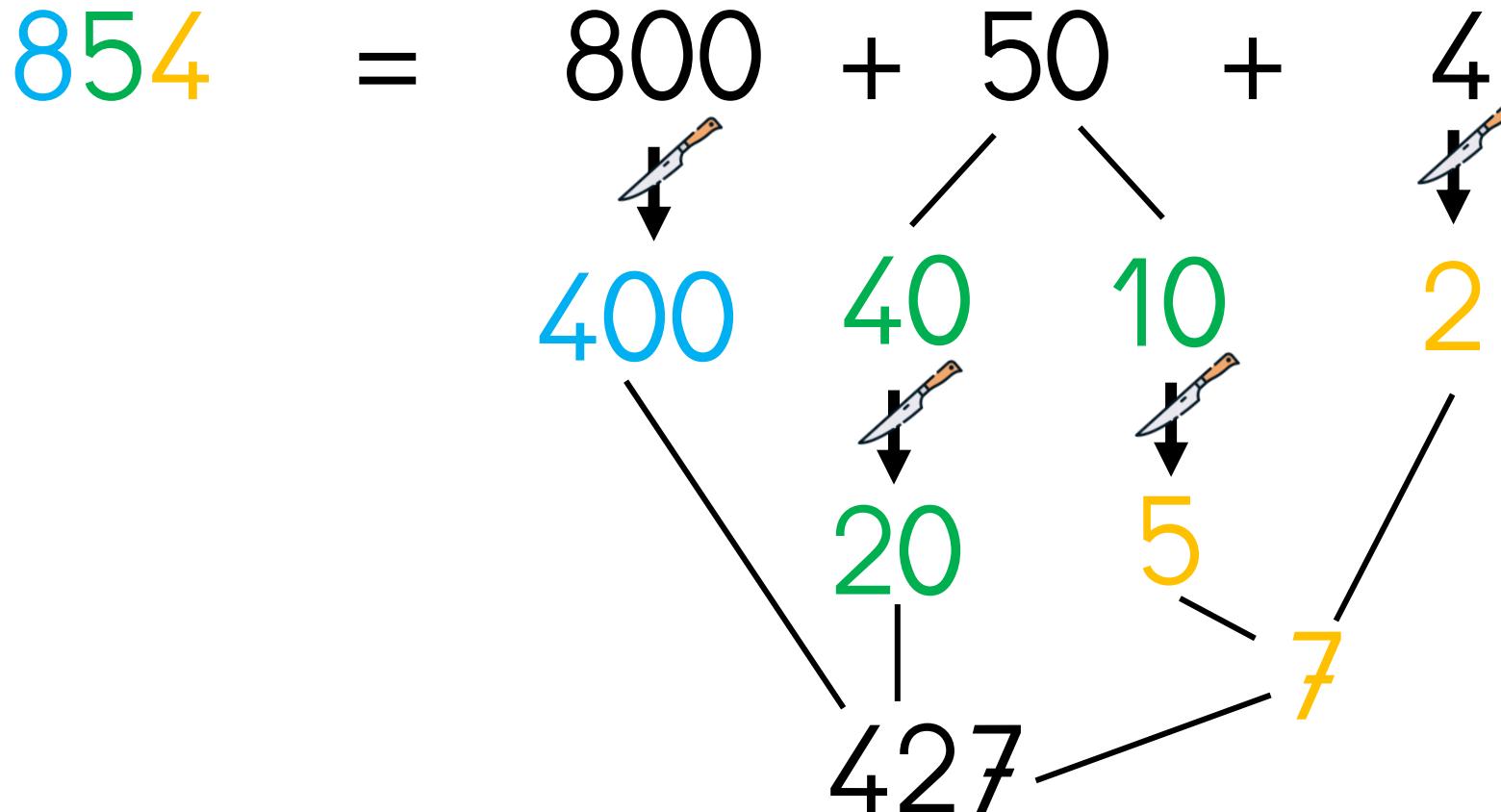
$$400 \rightarrow 200$$
$$25 \rightarrow 12.5$$

Finally, 200 is halved to 100, and 12.5 is halved to 6.25, resulting in the final value of 427.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?

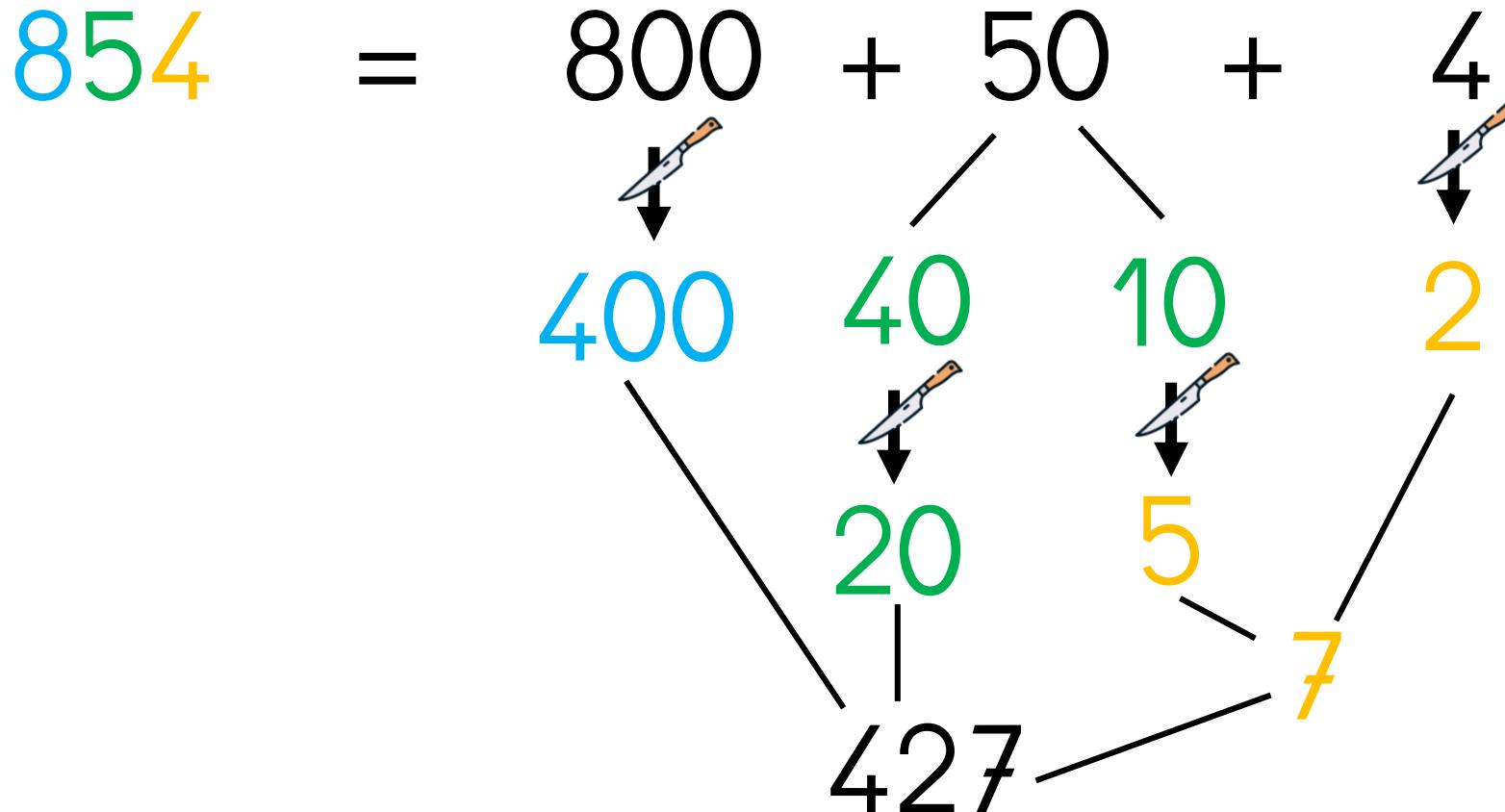


La moitié de 854, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 854 ?



La moitié de 854, c'est 427 .



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

536



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 =$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

The equation $536 = 500 + 30 + 6$ is displayed. The numbers 536 and 6 are in blue and yellow respectively. The plus signs between 500 and 30, and between 30 and 6, each have a line pointing down to the tens and ones digits of the respective summands (3 and 0, and 6).



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$
$$400 \quad 100$$

The equation $536 = 500 + 30 + 6$ is shown. Below it, the numbers 400 and 100 are written in blue, with lines pointing from the 500 and 30 terms in the equation to these respective numbers.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

$$\begin{array}{ccc} & \diagup & \diagdown \\ & 400 & 100 \\ & \downarrow \text{scalpel} & \end{array}$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

$$\begin{array}{ccc} & \diagup & \diagdown \\ & 400 & 100 \\ & \downarrow \text{scalpel} & \\ 200 & & \end{array}$$



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

$$\begin{array}{ccc} & \swarrow & \searrow \\ 400 & & 100 \\ \downarrow & & \downarrow \\ 200 & & \end{array}$$

200



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

The equation $536 = 500 + 30 + 6$ is shown. The number 500 is decomposed into 400 and 100, indicated by a diagonal line above the numbers. Below 400 and 100 are two downward arrows, each pointing to a number: 200 and 50. Each of these numbers is accompanied by a small icon of a knife with a wooden handle and a black blade, positioned to the left of the number.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$
$$500 + 30 + 6$$
$$400 \quad 100$$
$$200 \quad 50$$

The diagram illustrates the decomposition of the number 536 into its place values. It shows $536 = 500 + 30 + 6$. The 500 and 30 are each decomposed into two smaller numbers: 500 into 400 and 100, and 30 into 20 and 10. The 6 is not decomposed. Arrows point from the 500 and 30 to their respective halves, and from the 100 to its half. The 200 and 50 are highlighted in green, while the 400, 100, and 6 are highlighted in blue.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$
$$= 400 + 100 + 20 + 10$$

The diagram illustrates the decomposition of the number 536 into its place values. It starts with 536, which is equal to 500 + 30 + 6. The 500 and 30 are then further broken down into 400 + 100 and 20 + 10. Finally, the 400 and 100 are each divided by 2, resulting in 200 and 50. Two downward arrows, each accompanied by a scalpel icon, point from the 400 and 100 to the 200 and 50 respectively, indicating the division process.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$
$$= 400 + 100 + 20 + 10$$

The diagram illustrates the decomposition of the number 536 into its place values. It starts with 536, which is equal to 500 plus 30 plus 6. The 500 and the 30 are then further broken down into 400, 100, 20, and 10. Below 400 and 100, there are arrows pointing down to 200 and 50, respectively, indicating that these are the halves of the original 400 and 100. The number 6 is also shown as a separate term in the equation.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$
$$= 400 + 100 + 20 + 10$$

The diagram illustrates the decomposition of the number 536. It starts with the number 536, which is equal to the sum of 500, 30, and 6. The 500 is further broken down into 400 and 100, and the 30 is broken down into 20 and 10. Finally, the 400, 100, and 20 are each divided by 2, resulting in 200, 50, and 10 respectively. Each division is indicated by a downward arrow with a small knife icon.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

The diagram illustrates the decomposition of the number 536 into 500 + 30 + 6. Each term is further broken down into its component digits: 500 is decomposed into 400 and 100, and 30 is decomposed into 20 and 10. Each of these four resulting numbers (400, 100, 20, and 10) is crossed out with a black icon of a knife with a brown handle and a black arrow pointing downwards to its half (200, 50, 10, and 5 respectively).

536 = 500 + 30 + 6

400 100 20 10

200 50 10 5



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$
$$= 400 + 100 + 20 + 10$$
$$= 200 + 50 + 10 + 5$$

The diagram illustrates the decomposition of the number 536. It starts with 536, which is equal to 500 plus 30 plus 6. This is then further broken down into 400 plus 100 plus 20 plus 10. Finally, 100, 20, and 10 are each broken down into 200, 50, 10, and 5 respectively. Each step is connected by a horizontal line with a downward arrow below it. The numbers 400, 100, 20, and 10 are colored blue, while 100, 20, and 10 are colored green, and 5 is colored yellow. Each number is also accompanied by a small knife icon pointing downwards.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

The diagram illustrates the decomposition of the number 536 into 500, 30, and 6. Each of these components is then divided by 2, as indicated by the downward arrows and the small knives (knives) placed under the arrows. The resulting values are 250, 15, and 3.

| | | | | | | |
|-----|---|-----|-----|----|----|---|
| 536 | = | 500 | + | 30 | + | 6 |
| | | 400 | 100 | 20 | 10 | |
| | | 200 | 50 | 10 | 5 | |



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

The diagram illustrates the decomposition of the number 536 into 500, 30, and 6. Each of these components is then divided by 2. The number 6 is shown with a calculator icon above it, indicating the result of the division.

| | | | | | | |
|-----|---|-----|-----|----|----|---|
| 536 | = | 500 | + | 30 | + | 6 |
| | | 400 | 100 | 20 | 10 | 3 |
| | | 200 | 50 | 10 | 5 | |

Each number in the sequence is divided by 2, with a calculator icon indicating the result of the division for the number 6.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

Diagram illustrating the decomposition of 536 into 500, 30, and 6. Each term is then halved: 500 into 400 and 100, 30 into 20 and 10, and 6 into 3. The 3 is then halved into 1.5, which is then halved again into 0.75.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

$$536 = 500 + 30 + 6$$

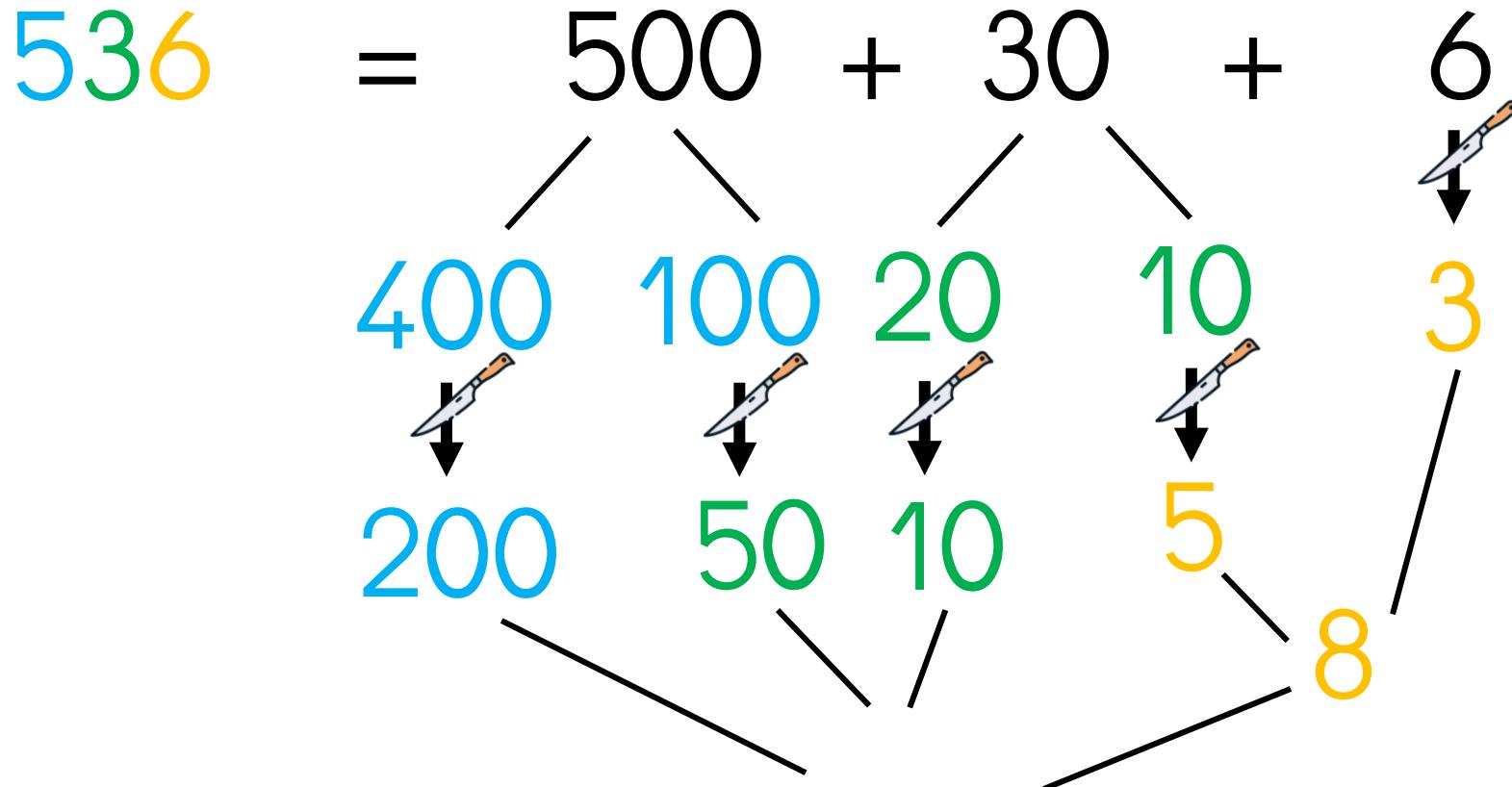
Decomposition of 536:

- 500 (blue) → 400 (blue) → 200 (blue)
- 30 (green) → 20 (green) → 10 (green) → 5 (yellow)
- 6 (yellow) → 3 (yellow) → 8 (yellow)



CM33: Trouver la moitié des nombres pairs < 1000

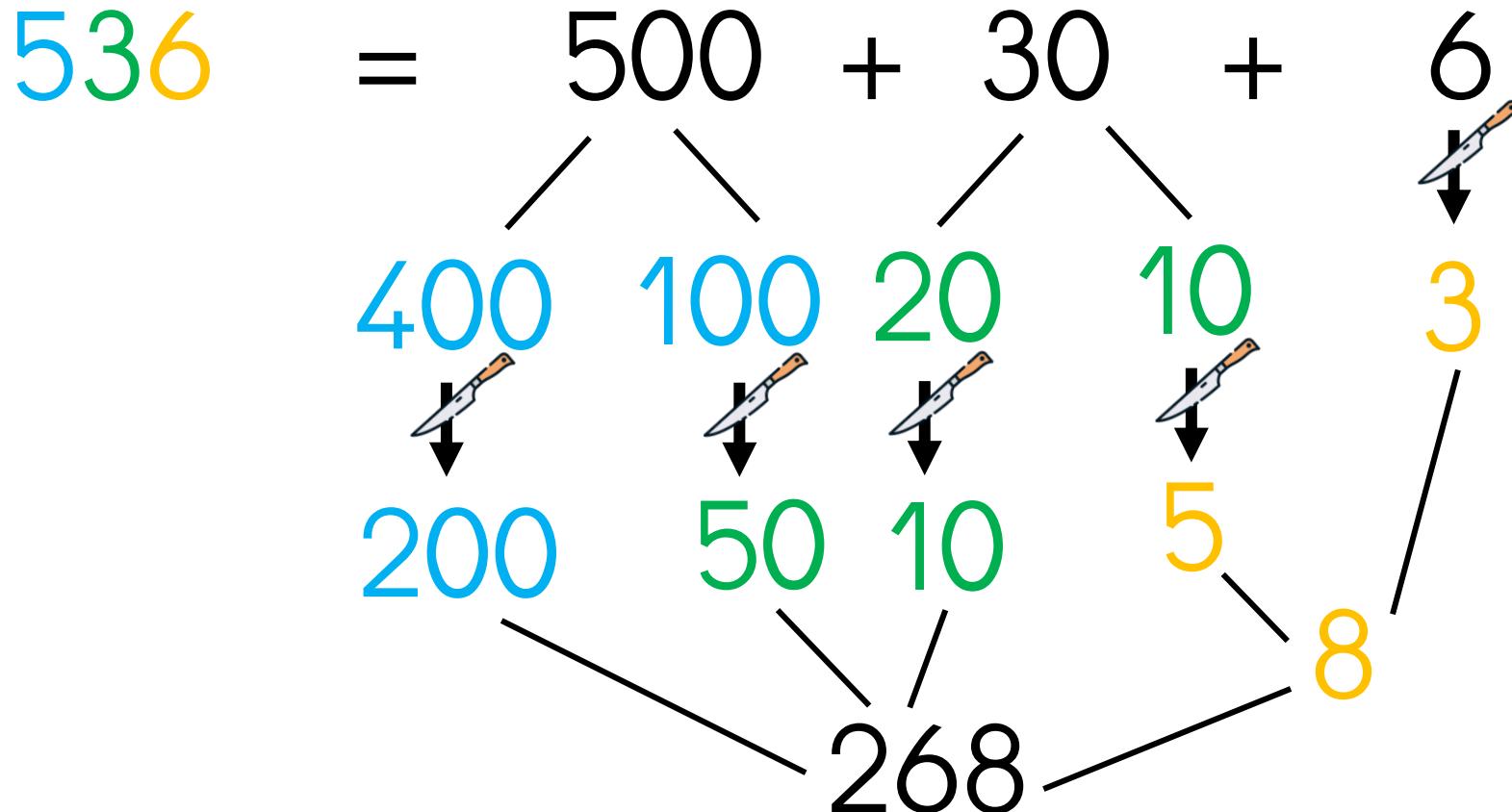
Quelle est la moitié de 536 ?





CM33: Trouver la moitié des nombres pairs < 1000

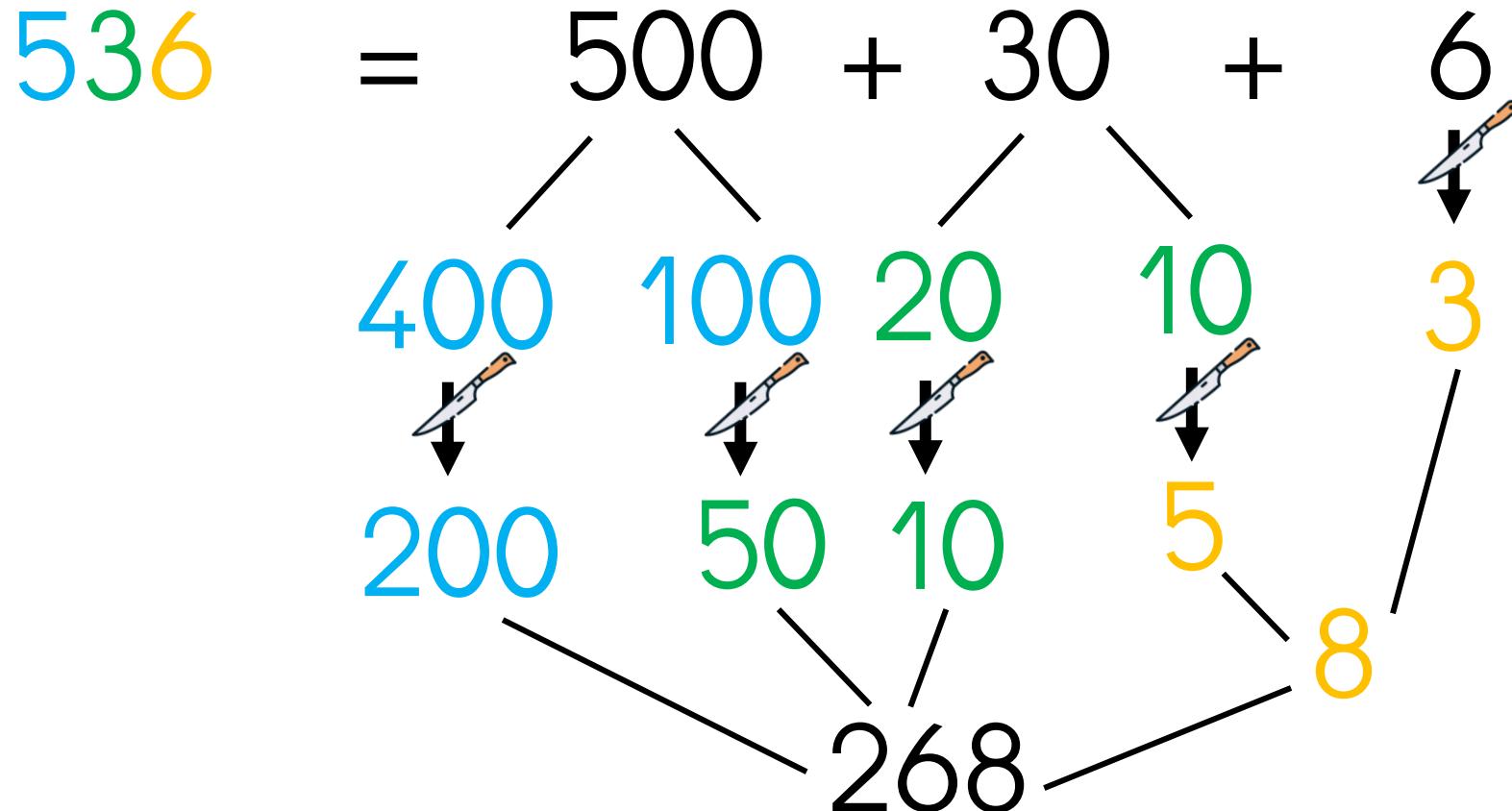
Quelle est la moitié de 536 ?





CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?

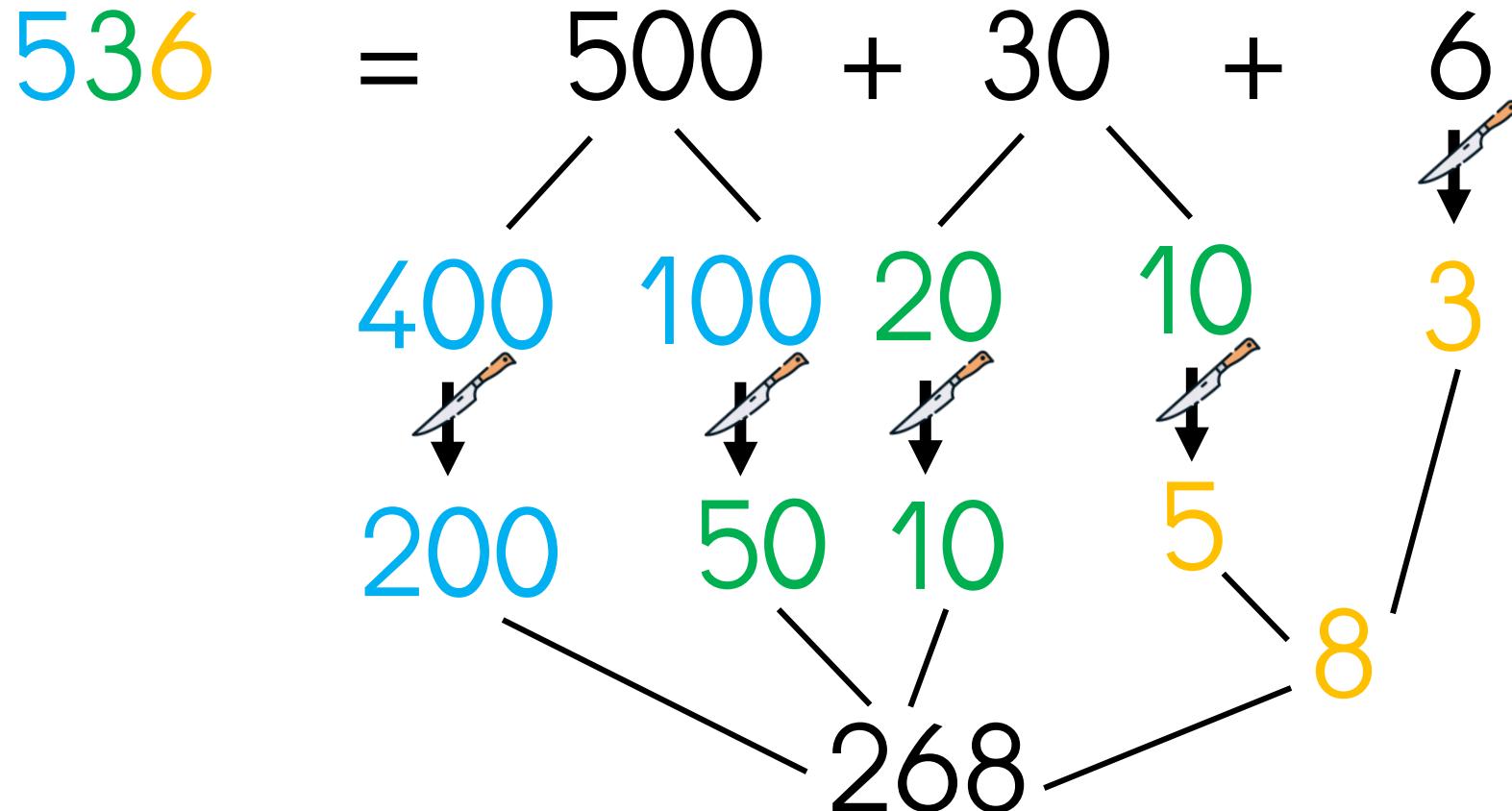


La moitié de 536, c'est ____.



CM33: Trouver la moitié des nombres pairs < 1000

Quelle est la moitié de 536 ?



La moitié de 536, c'est 268.