

SUPER CALCULUS



Je connais et j'utilise les tables d'addition, de multiplication, les doubles et moitiés.

Je m'entraîne à ajouter, soustraire, multiplier, diviser, compléter un carré magique, trouver un nombre cible.

J'apprends à utiliser une stratégie de calcul.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27			

SUPER CALCULUS

1

► Calcule.

$$\begin{array}{r|l} 8 & 6 \\ 5 & \\ \hline & \dots \end{array}$$

$$84 = \dots \times 6 + \dots$$

$$\begin{array}{r|l} 9 & 8 \\ 7 & \\ \hline & \dots \end{array}$$

$$97 = \dots \times 8 + \dots$$

$$\begin{array}{r|l} 3 & 5 \\ 2 & \\ 5 & \\ \hline & \dots \end{array}$$

$$325 = \dots \times 5 + \dots$$

2

► Calcule.

$$15 \times 1000 = \dots$$

$$1\,000 \times 25 = \dots$$

$$308 \times 100 = \dots$$

$$352 \times 100 = \dots$$

$$180 \times 100 = \dots$$

$$15\,340 \times 10 = \dots$$

$$5\,525 \times 10 = \dots$$

$$1\,000 \times 81 = \dots$$

$$100 \times 109 = \dots$$

$$64 \times 100 = \dots$$

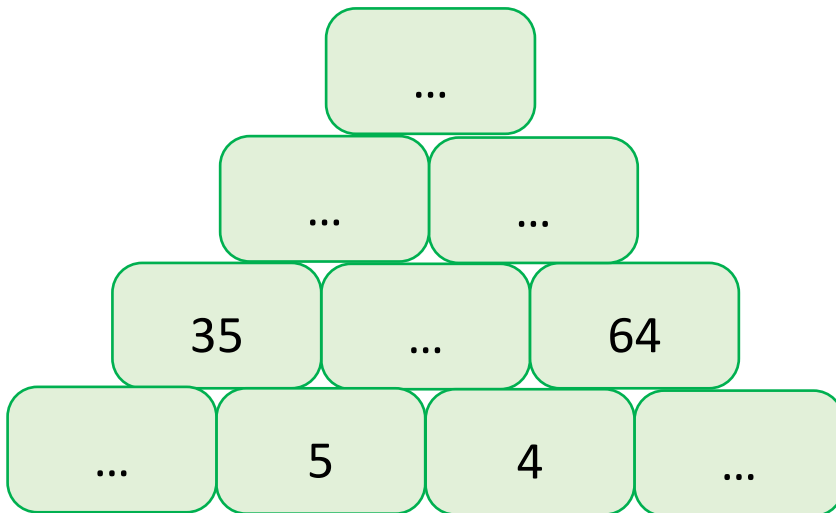
$$180 \times 100 = \dots$$

$$525 \times 1\,000 = \dots$$

SUPER CALCULUS

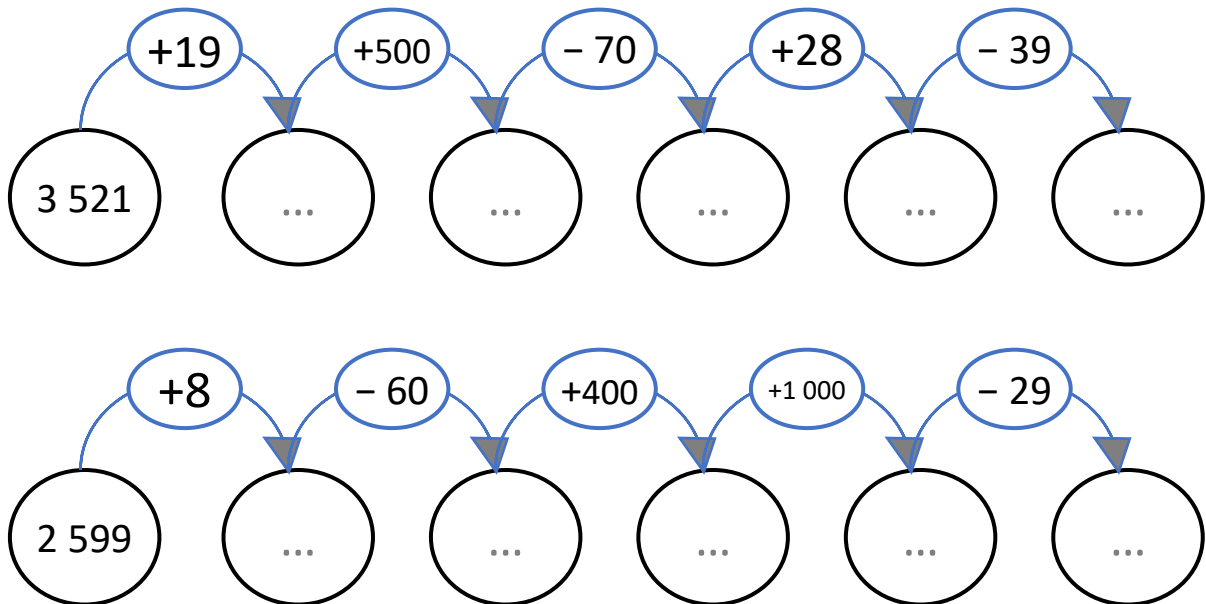
3

► **Complète** la pyramide multiplicative.



4

► **Calcule.**



SUPER CALCULUS

5

► Calcule.

1. $4\,058 - 40 = \dots$

11. $42\,238 - 200 = \dots$

2. $3\,014 + 50 = \dots$

12. $32\,864 + 500 = \dots$

3. $71\,560 - 400 = \dots$

13. $27\,326 - 400 = \dots$

4. $18\,251 + 300 = \dots$

14. $52\,851 + 400 = \dots$

5. $17\,073 - 60 = \dots$

15. $76\,027 - 500 = \dots$

6. $24\,781 + 200 = \dots$

16. $24\,518 + 700 = \dots$

7. $41\,925 - 300 = \dots$

17. $92\,050 - 300 = \dots$

8. $52\,480 + 500 = \dots$

18. $48\,000 + 2\,000 = \dots$

9. $2\,0816 - 400 = \dots$

19. $82\,076 - 4\,000 = \dots$

10. $13\,576 + 1\,000 = \dots$

20. $79\,960 + 3\,000 = \dots$

SUPER CALCULUS

6

► Calcule.

$$\begin{array}{r|l} 9 & 4 \\ 2 & \\ \hline & \dots \end{array}$$

$$92 = \dots \times 4 + \dots$$

$$\begin{array}{r|l} 6 & 5 \\ 7 & \\ \hline & \dots \end{array}$$

$$67 = \dots \times 5 + \dots$$

$$\begin{array}{r|l} 5 & 7 \\ 1 & \\ 7 & \\ \hline & \dots \end{array}$$

$$517 = \dots \times 7 + \dots$$

7

► Calcule.

$$5 \times 84 = \dots$$

$$5 \times 275 = \dots$$

$$4 \times 64 = \dots$$

$$4 \times 135 = \dots$$

$$8 \times 62 = \dots$$

$$325 \times 8 = \dots$$

$$125 \times 5 = \dots$$

$$5 \times 350 = \dots$$

SUPER CALCULUS

8

► **Complète** le carré magique.

	144	144	144	
	↑	↑	↑	↗ 144
	.	44	.	→ 144
	.	.	50	→ 144
	47	.	45	→ 144

9

► **Calcule.**

$$10 \times 8\,014 = \dots$$

$$1\,000 \times 275 = \dots$$

$$4\,581 \times 10 = \dots$$

$$40\,676 \times 100 = \dots$$

$$18\,257 \times 10 = \dots$$

$$380 \times 1\,000 = \dots$$

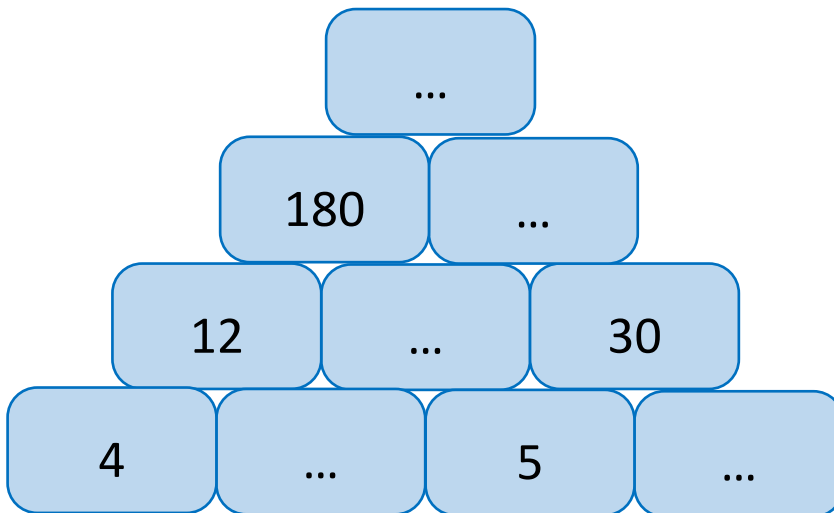
$$1\,025 \times 100 = \dots$$

$$100 \times 1\,050 = \dots$$

SUPER CALCULUS

10

► **Complète** la pyramide multiplicative.



11

► **Calcule.**

$$10 \times 3\,201 = \dots$$

$$1\,000 \times 394 = \dots$$

$$10\,850 \times 10 = \dots$$

$$50\,800 \times 100 = \dots$$

$$35\,405 \times 10 = \dots$$

$$760 \times 1\,000 = \dots$$

$$7\,007 \times 100 = \dots$$

$$100 \times 4\,010 = \dots$$

SUPER CALCULUS

12

► **Complète** le plus rapidement possible.

1. $7 + 5 = \dots$

11. $7 + 8 = \dots$

2. $9 + 6 = \dots$

12. $6 \times 9 = \dots$

3. $12 - 4 = \dots$

13. $36 \div \dots = 6$

4. $11 - 5 = \dots$

14. $7 \times 7 = \dots$

5. $19 + 4 = \dots$

15. $23 - 5 = \dots$

6. $5 \times \dots = 35$

16. $42 \div 7 = \dots$

7. $\dots \times 4 = 32$

17. $61 - 5 = \dots$

8. $45 \div \dots = 5$

18. $9 \times 9 = \dots$

9. $28 \div \dots = 4$

19. $98 - 9 = \dots$

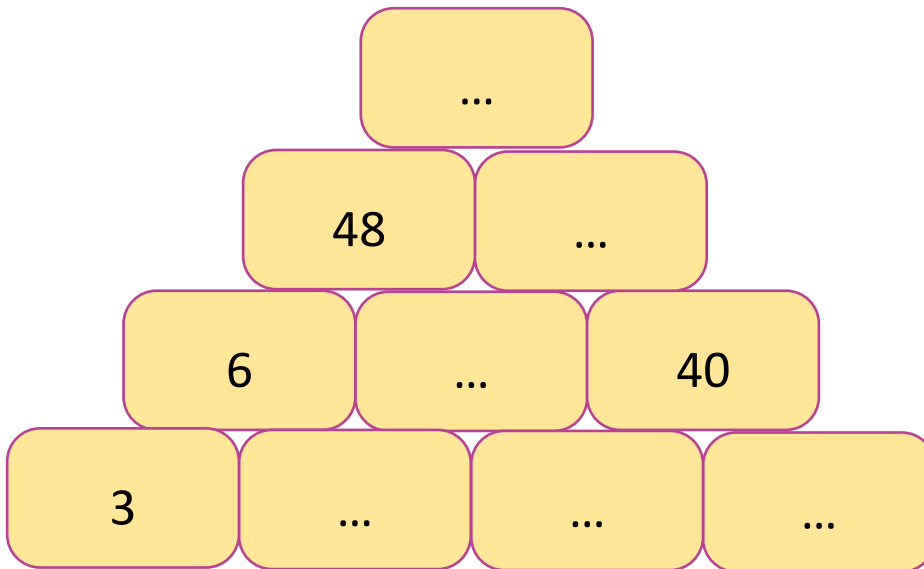
10. $11 - 6 = \dots$

20. $72 \div \dots = 8$

SUPER CALCULUS

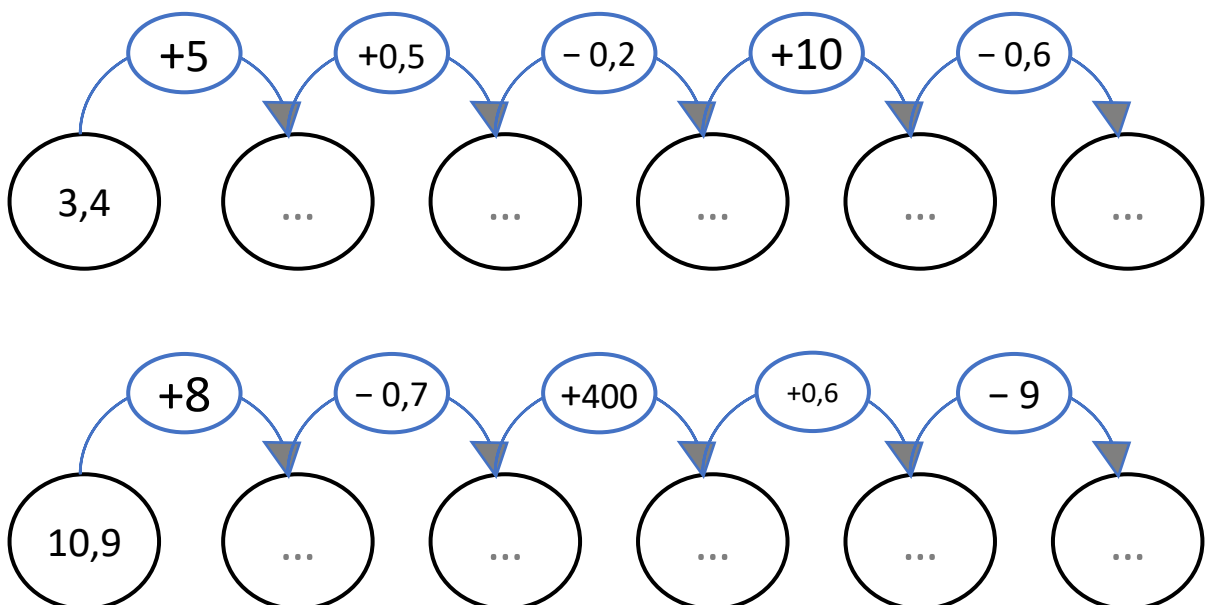
13

► Complète la pyramide multiplicative.



14

► Calcule.



SUPER CALCULUS

15

► **Calcule.**

$6 \times 200 = \dots$

$3 \times 300 = \dots$

$3 \times 500 = \dots$

$6 \times 600 = \dots$

$4 \times 700 = \dots$

$6 \times 700 = \dots$

$6 \times 800 = \dots$

$8 \times 700 = \dots$

$4 \times 900 = \dots$

$9 \times 900 = \dots$

16

► **Complète** le carré magique.

	510	510	510	
	↑	↑	↑	↗ 510
	.	174	.	→ 510
	.	.	172	→ 510
	173	.	171	→ 510

SUPER CALCULUS

17

► **Complète** le plus rapidement possible.

1. $3\,755 - 40 = \dots$

11. $47\,138 - 29 = \dots$

2. $8\,314 + 9 = \dots$

12. $33\,064 + 500 = \dots$

3. $7\,056 - 19 = \dots$

13. $25\,706 - 400 = \dots$

4. $8\,410 + 28 = \dots$

14. $58\,851 + 28 = \dots$

5. $7\,283 - 60 = \dots$

15. $70\,643 - 19 = \dots$

6. $21\,476 + 29 = \dots$

16. $42\,751 + 200 = \dots$

7. $40\,925 - 300 = \dots$

17. $91\,450 - 300 = \dots$

8. $50\,480 + 500 = \dots$

18. $40\,802 + 8 = \dots$

9. $25\,346 - 19 = \dots$

19. $89\,216 - 29 = \dots$

10. $19\,576 + 400 = \dots$

20. $71\,982 + 28 = \dots$

SUPER CALCULUS

18

► **Complète** le carré magique.

	1,2 ↑	1,2 ↑	1,2 ↑	1,2 ↗
.	0	0,7	→1,2	
.	.	.	→1,2	
0,1	.	0,3	→1,2	

19

► **Calcule** en décomposant.

$$22 \times 18 = \dots$$

$$31 \times 70 = \dots$$

$$58 \times 15 = \dots$$

SUPER CALCULUS

20

► **Calcule** en décomposant.

$$4,9 \times 10 = \dots$$

$$1,4 \times 10 = \dots$$

$$3,19 \times 10 = \dots$$

$$1,45 \times 10 = \dots$$

$$1,98 \times 10 = \dots$$

$$0,9 \times 10 = \dots$$

$$1,70 \times 10 = \dots$$

$$10,2 \times 10 = \dots$$

$$62,47 \times 10 = \dots$$

$$2,67 \times 10 = \dots$$

$$0,23 \times 10 = \dots$$

$$4,09 \times 10 = \dots$$

21

► **Calcule.**

$$\begin{array}{cccc|c} 7 & 3 & 8 & & 8 \\ & & & & \hline & & & & \end{array}$$

$$738 = \dots \times 8 + \dots$$

$$\begin{array}{cccc|c} 2 & 3 & 2 & 5 & 5 \\ & & & & \hline & & & & \end{array}$$

$$2\,325 = \dots \times 5 + \dots$$

SUPER CALCULUS

22

► **Calcule.**

$12,5 \div 10 = \dots$

$18,4 \div 10 = \dots$

$13,2 \div 10 = \dots$

$1,4 \div 10 = \dots$

$1,8 \div 10 = \dots$

$12,9 \div 10 = \dots$

$25,7 \div 10 = \dots$

$84,2 \div 10 = \dots$

$62,8 \div 10 = \dots$

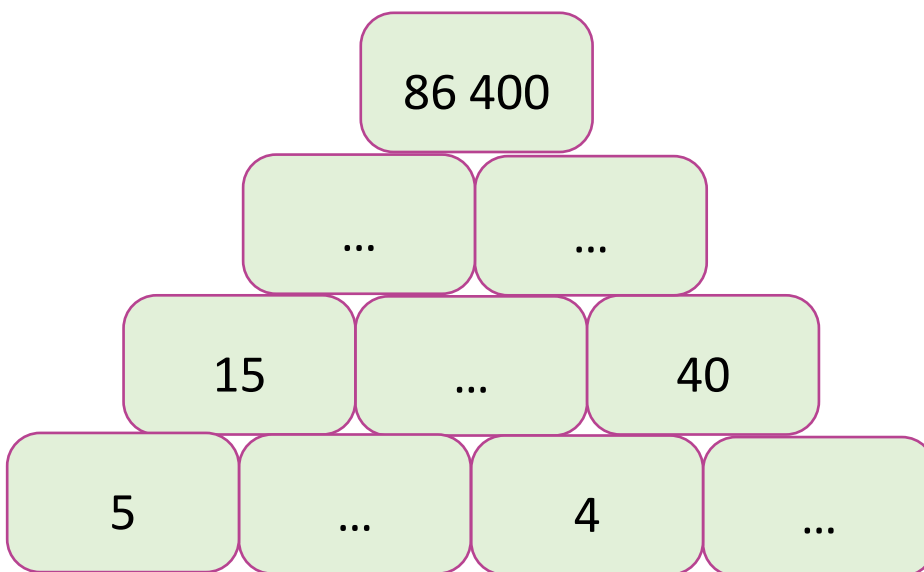
$20,6 \div 10 = \dots$

$10,3 \div 10 = \dots$

$0,9 \div 10 = \dots$

23

► **Complète** la pyramide multiplicative.



SUPER CALCULUS

24

► **Utilise** les nombres et les opérations $+$, $-$, $\times$, $\div$ pour trouver le nombre.

7,6

5

1

2,5

0,2

0,3

25

► **Calcule** en décomposant.

$$24 \times 19 = \dots$$

$$34 \times 82 = \dots$$

$$45 \times 63 = \dots$$

SUPER CALCULUS

26

► **Calcule.**

$400 \times 7 = \dots$

$10 \times 704 = \dots$

$9,45 \times 10 = \dots$

$4 \times 900 = \dots$

$10 \times 5,35 = \dots$

$225 \times 8 = \dots$

$18,7 \times 10 = \dots$

$100 \times 710 = \dots$

$1\,000 \times 284 = \dots$

$260 \times 4 = \dots$

$5,8 \div 10 = \dots$

$0,7 \div 10 = \dots$

27

► **Utilise** les nombres et les opérations $+$, $-$, $\times$, $\div$ pour trouver le nombre.

9,1

4

0,1

2,5

3

0,3