

# MatematikKatten



2  
4  
6  
8  
10  
12  
14  
16  
18  
20

Lær at gange

2-Tabellen

Udfyld de tomme felter i 2-tabellen:

2	4	6	8	10	12	14	16	18	20
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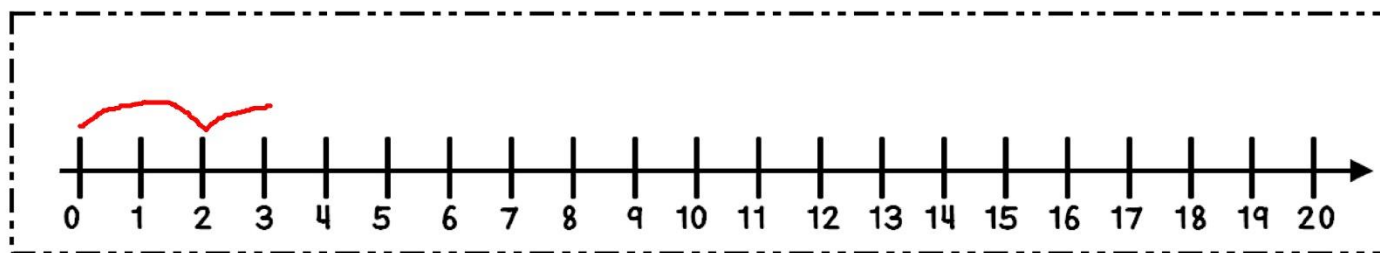
2		6	8		12		16	18	20
---	--	---	---	--	----	--	----	----	----

	4			10		14	16		
--	---	--	--	----	--	----	----	--	--

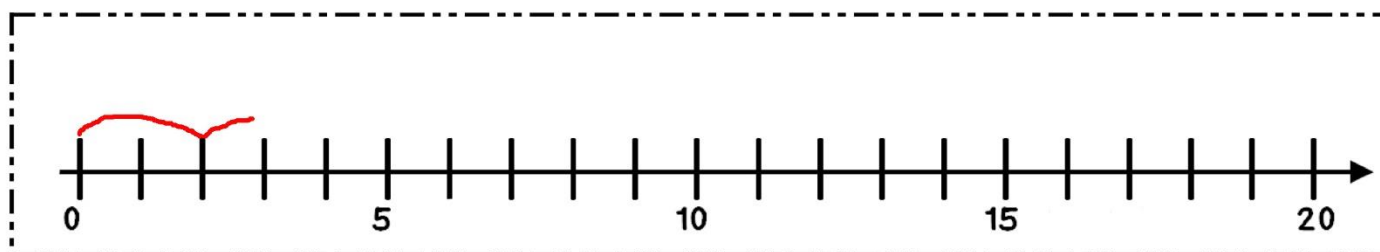
	4				12				20
--	---	--	--	--	----	--	--	--	----

2			8			14		18	
---	--	--	---	--	--	----	--	----	--

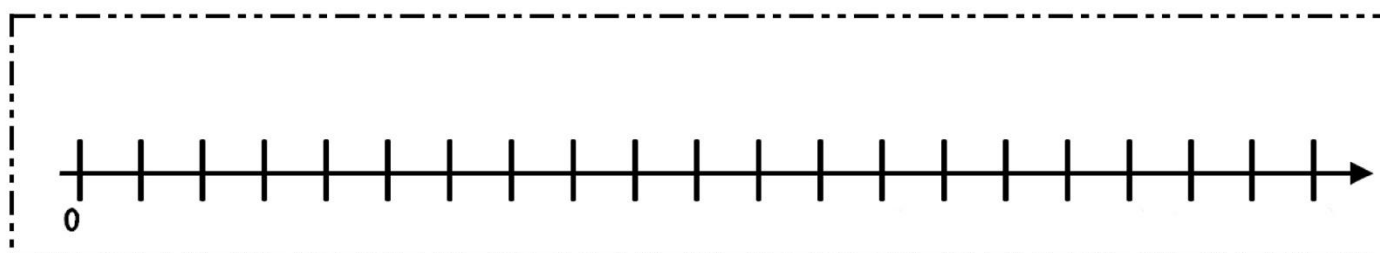
Udfyld 2-tabellen på tallinjen, og skriv 2-tabellen på de tomme pladser:



0 2    —    —    —    —    —    —    —    —    —    —



0    —    —    —    —    —    —    —    —    —    —



—    —    —    —    —    —    —    —    —    —

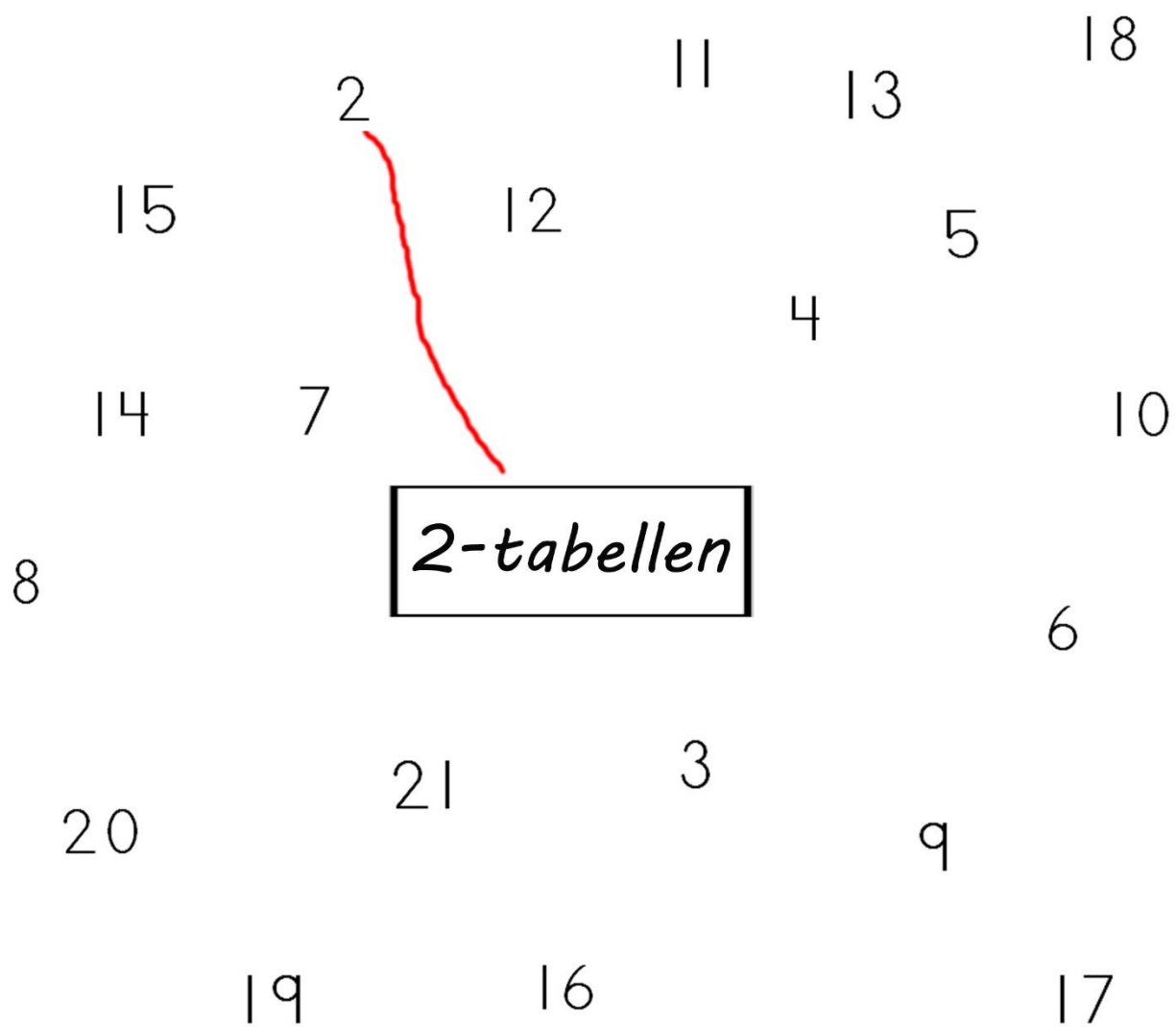
Farv tallene i 2-tabellen:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Følg tallene i 2-tabellen:

2	1	6	3	17	11
3	4	8	5	15	3
7	9	5	10	13	9
15	13	12	7	16	21
9	21	7	14	21	18
11	17	9	19	7	20

Tegn streg fra tallene i 2-tabellen til kassen:



Indsæt tallene i 2-tabellen i den rigtige rækkefølge:

3	12	20	8	1	14	18	11	7	2
15	6	13	9	17	4	19	10	16	5

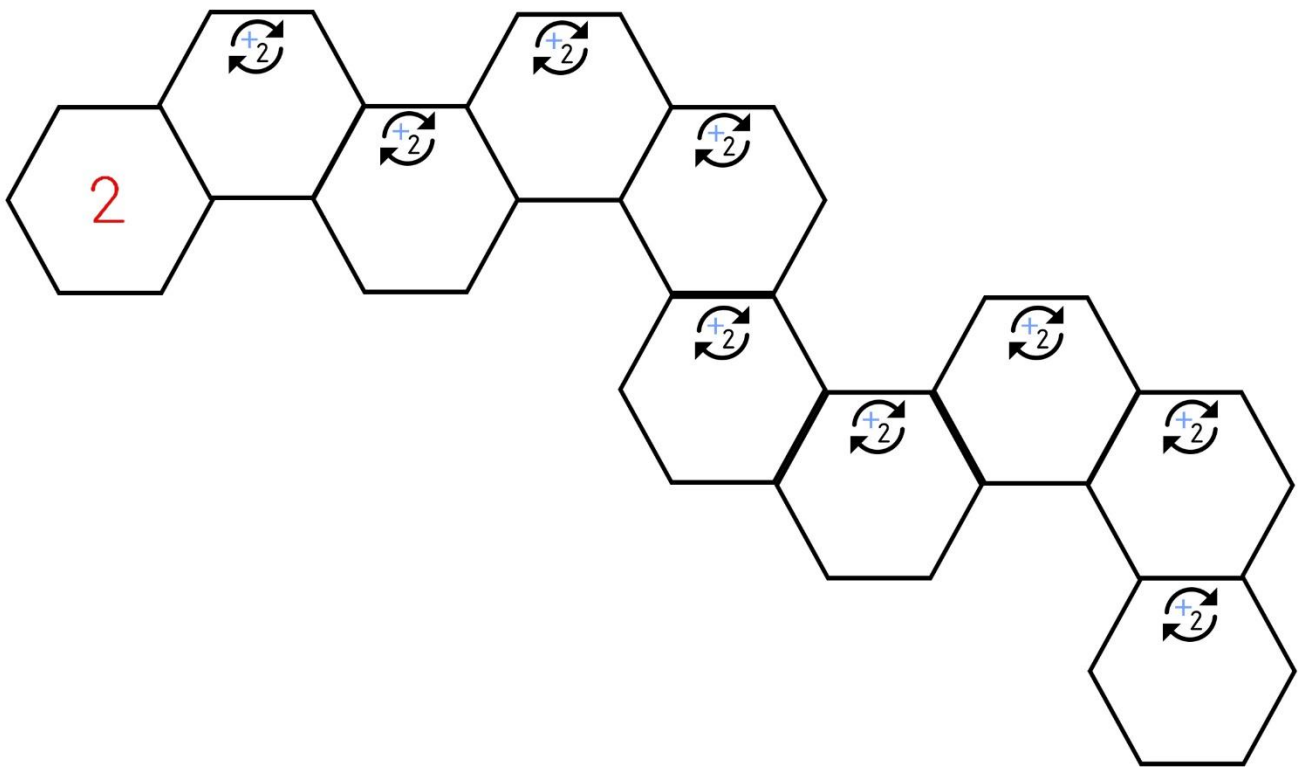
*2-tabellen*

2									
---	--	--	--	--	--	--	--	--	--

Farv tallene i 2-tabellen. Hvor langt kan du komme?:

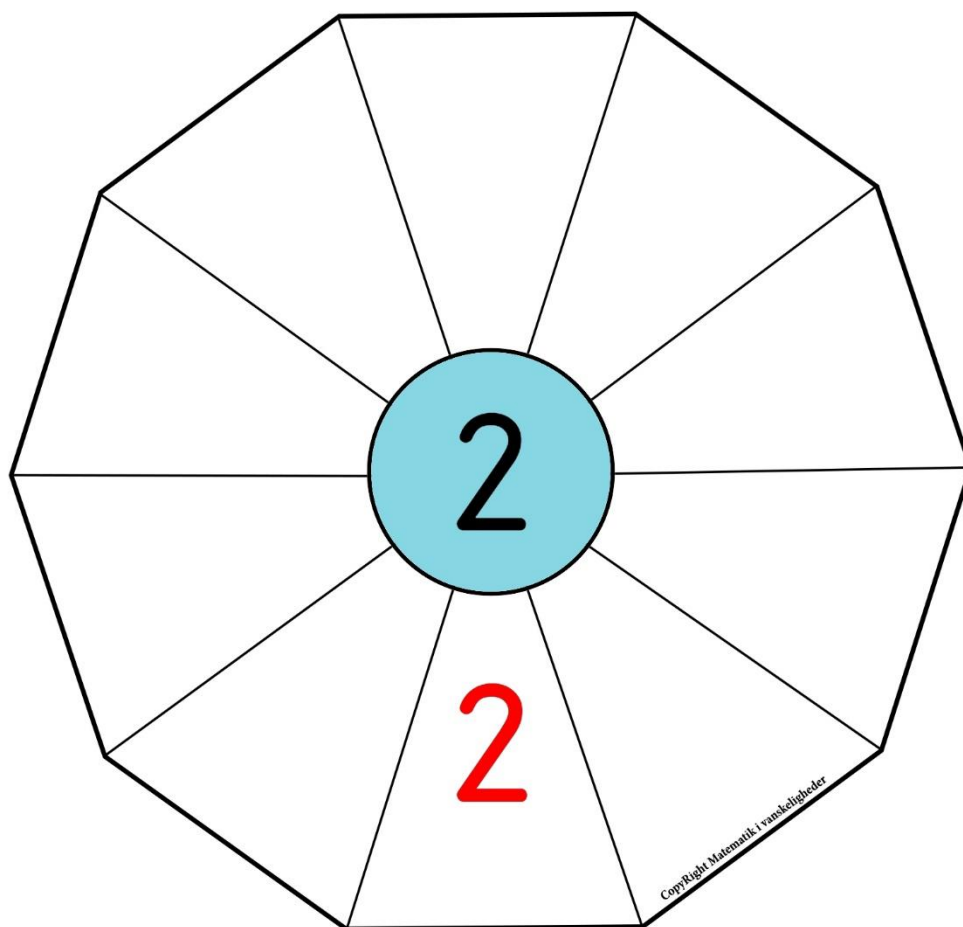
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Indsæt tallene i 2-tabellen: Husk at du i virkeligheden bare kan plusse med to hele tiden.

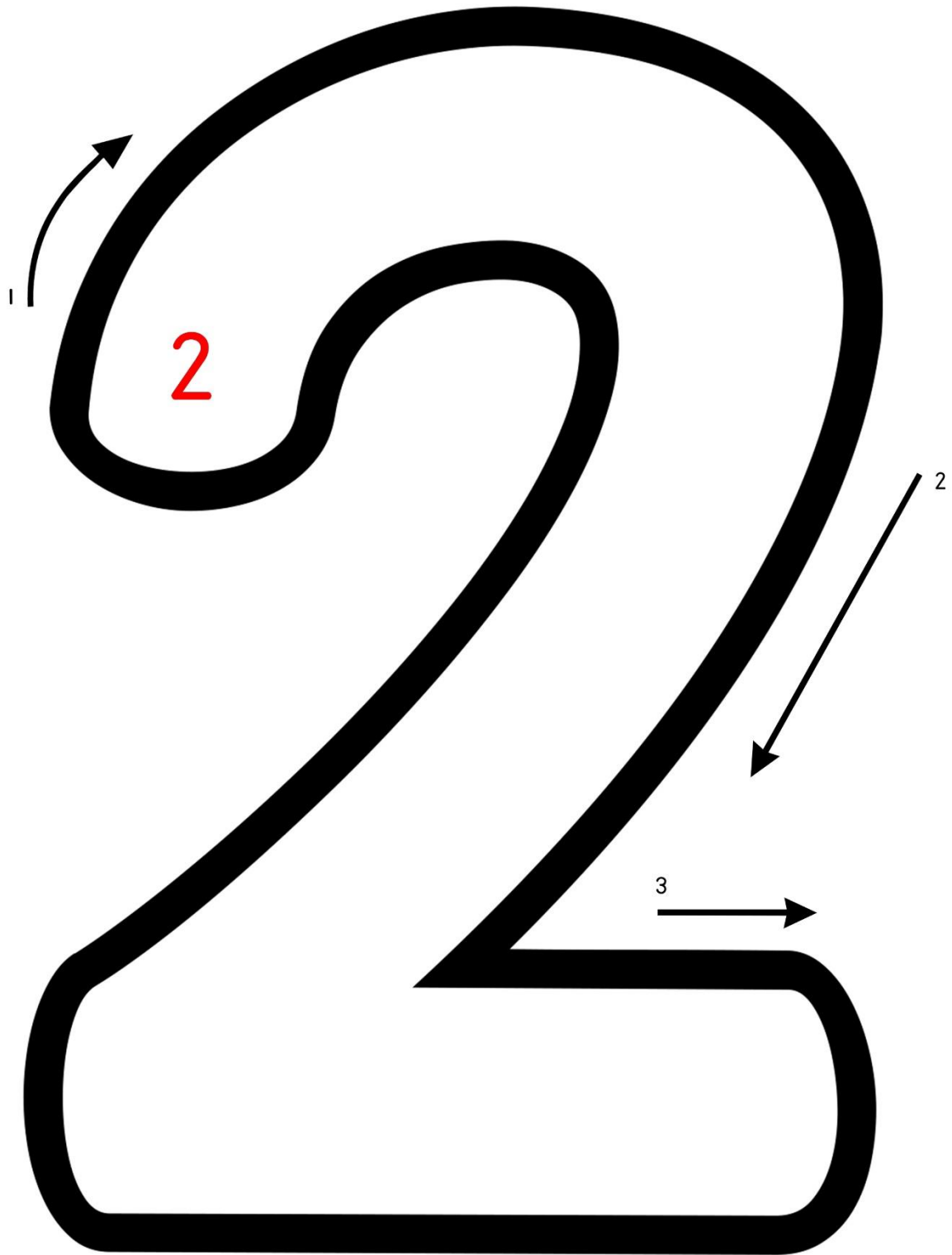




Indsæt tallene i 2-tabellen: Husk at du i virkeligheden bare kan plusse med to hele tiden.



Indsæt tallene i 2-tabellen: Husk at du i virkeligheden bare kan plusse med to hele tiden.



Farv det antal kasser du ganger med to, og skriv resultatet.

$2 \cdot 5 = \underline{10}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 3 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 8 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 2 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 7 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

Farv det antal kasser du ganger med to, og skriv resultatet.

$2 \cdot 10 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 4 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 6 = \underline{\quad}$

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 9 = \underline{\quad}$

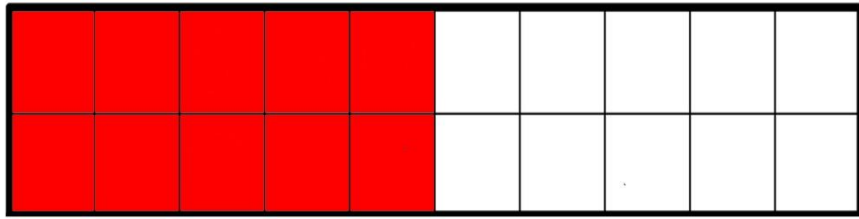
2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

$2 \cdot 1 = \underline{\quad}$

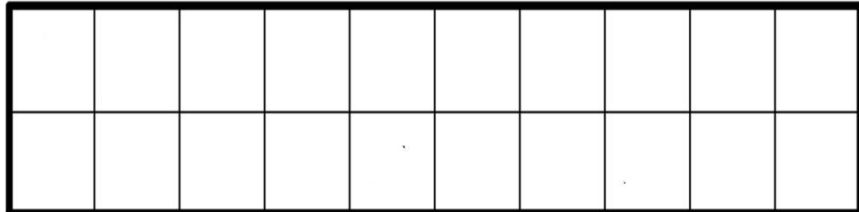
2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

Farv regnestykket og udregn.

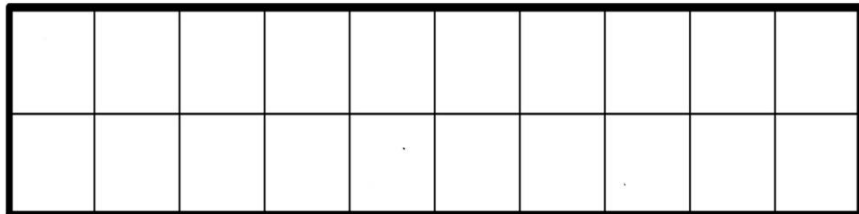
$$2 \cdot 5 = \underline{10}$$



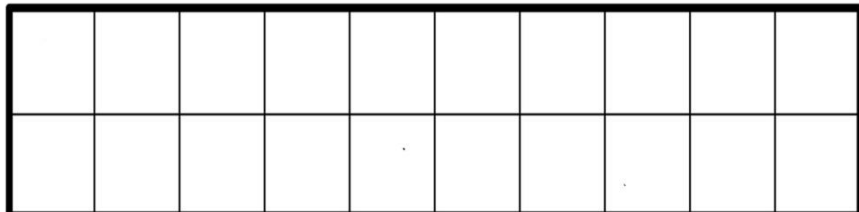
$$2 \cdot 3 = \underline{\quad}$$



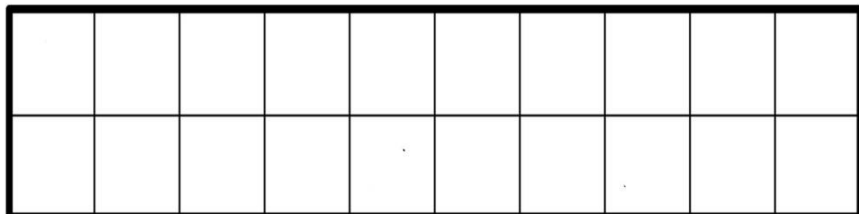
$$2 \cdot 8 = \underline{\quad}$$



$$2 \cdot 2 = \underline{\quad}$$



$$2 \cdot 7 = \underline{\quad}$$



Farv regnestykket og udregn.

$2 \cdot 10 = \underline{\quad}$

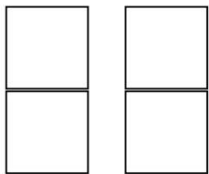

$2 \cdot 4 = \underline{\quad}$


$2 \cdot 6 = \underline{\quad}$

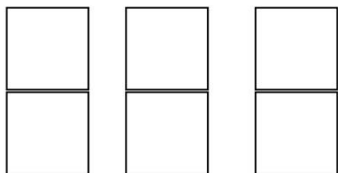

$2 \cdot 9 = \underline{\quad}$


$2 \cdot 1 = \underline{\quad}$

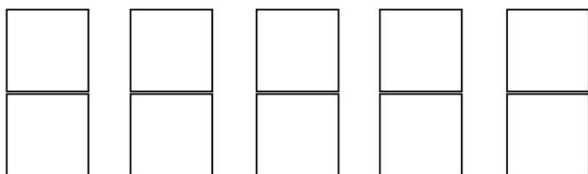

Skriv plusstykket, gangestykket og udregn.



$$\underline{2 + 2} = \underline{2 \cdot 2} = \underline{4}$$



$$\underline{2 + 2 + 2} = \underline{2 \cdot 3} = \underline{\quad}$$



$$\underline{\quad} = \underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} = \underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

Skriv plusstykket, gangestykket og udregn.


\_\_\_\_\_ =      •      = \_\_\_\_\_


\_\_\_\_\_ =      •      = \_\_\_\_\_


\_\_\_\_\_ =      •      = \_\_\_\_\_


\_\_\_\_\_ =      •      = \_\_\_\_\_

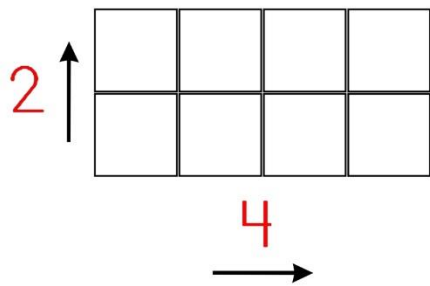


Skriv plusstykket, gangestykket og udregn.

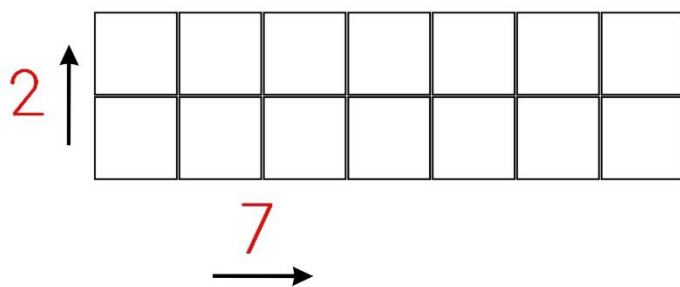

\_\_\_\_\_ = \_\_\_\_\_ • \_\_\_\_\_ = \_\_\_\_\_


\_\_\_\_\_ = \_\_\_\_\_ • \_\_\_\_\_ = \_\_\_\_\_

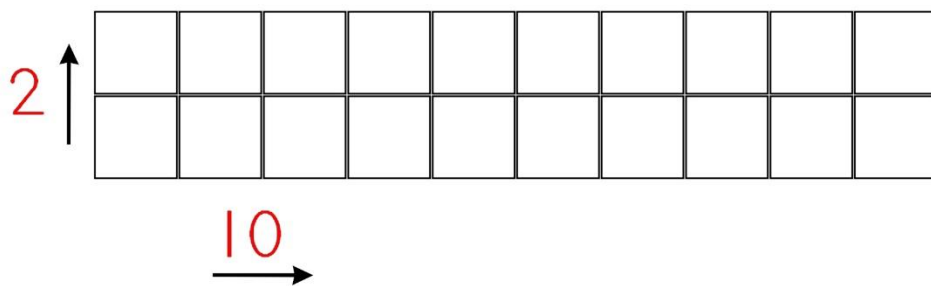
Skriv gangestykket, plusstykket og udregn.



$$2 \cdot 4 = 2 + 2 + 2 + 2 = \underline{8}$$

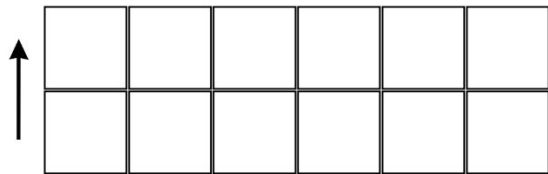


$$2 \cdot 7 = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

Skriv gangestykket, plusstykket og udregn.



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

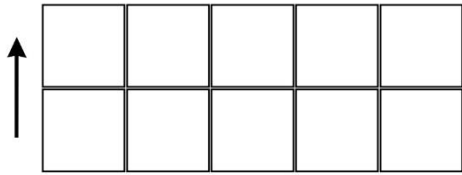


$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

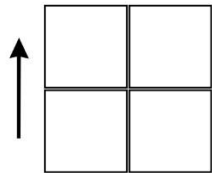


$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

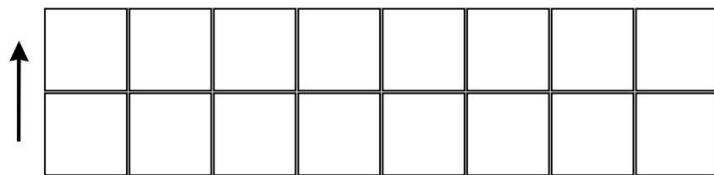
Skriv gangestykket, plusstykket og udregn.



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

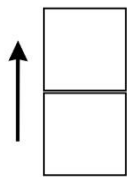


$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

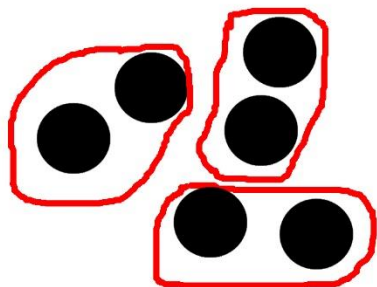
Skriv gangestykket, plusstykket og udregn.



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad} = \underline{\quad}$$

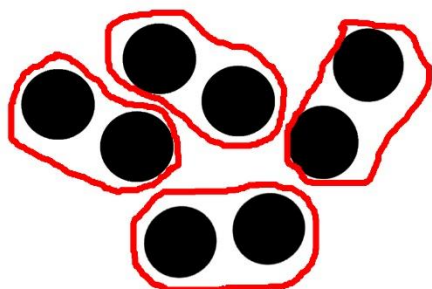
Indfang de sorte cirkler med 2 i hver. Skriv gangestykket og udregn.

$$2 + 2 + 2$$



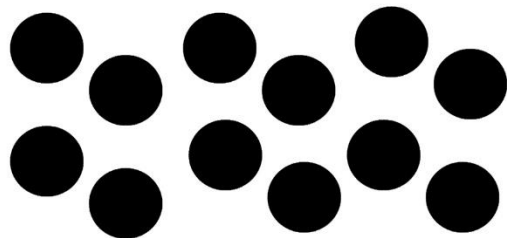
$$\underline{2} \cdot \underline{3} = \underline{6}$$

$$2 + 2 + 2 + 2$$



$$\underline{2} \cdot \underline{4} = \underline{\quad}$$

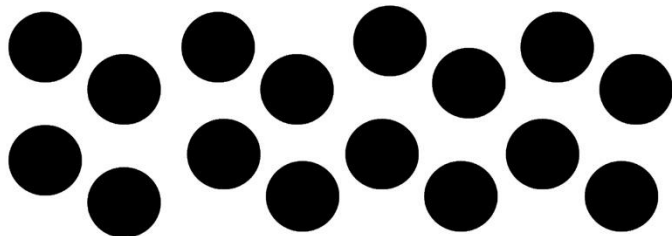
$$2 + 2 + 2 + 2 + 2 + 2$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

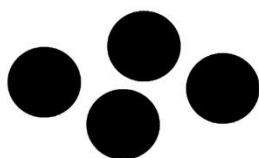
Indfang de sorte cirkler med 2 i hver. Skriv gangestykket og udregn.

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$$



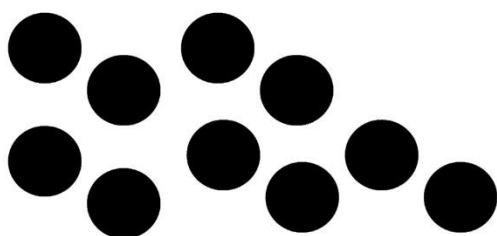
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

$$2 + 2$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

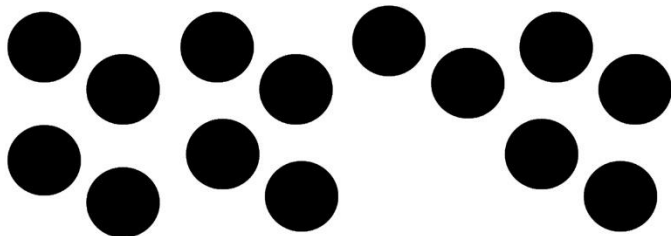
$$2 + 2 + 2 + 2 + 2$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

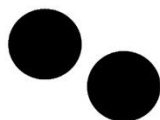
Indfang de sorte cirkler med 2 i hver. Skriv gangestykket og udregn.

$$2 + 2 + 2 + 2 + 2 + 2 + 2$$



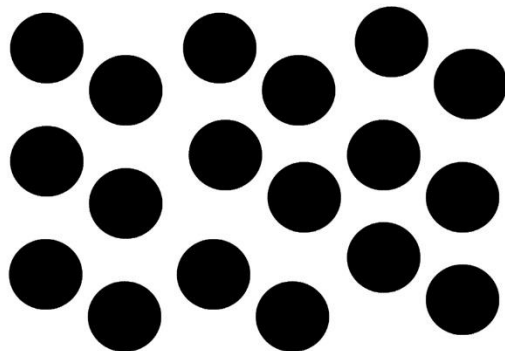
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

2



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$$

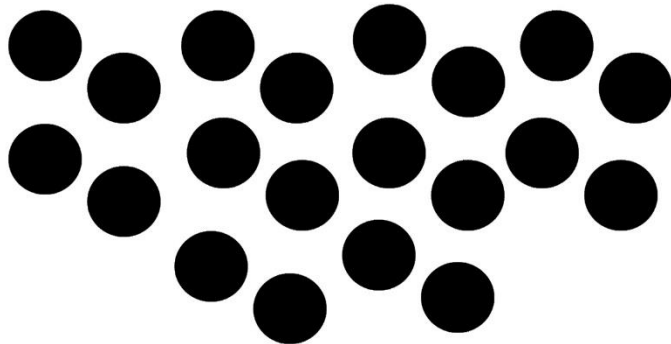


$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



Indfang de sorte cirkler med 2 i hver. Skriv gangestykket og udregn.

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

Udfyld de tomme pladser.

$$\underline{2 + 2} = \underline{4} = \underline{2 \cdot 2}$$

$$\underline{2 + 2 + 2} = \underline{6} = \underline{\quad \cdot \quad}$$

$$\underline{2 + 2 + 2 + 2 + 2} = \underline{\quad} = \underline{2 \cdot 5}$$

$$\underline{2 + 2 + 2 + 2 + 2 + 2 + 2 + 2} = \underline{16} = \underline{\quad \cdot \quad}$$

$$\underline{\quad} = \underline{8} = \underline{2 \cdot 4}$$

$$\underline{\quad} = \underline{\quad} = \underline{2 \cdot 6}$$

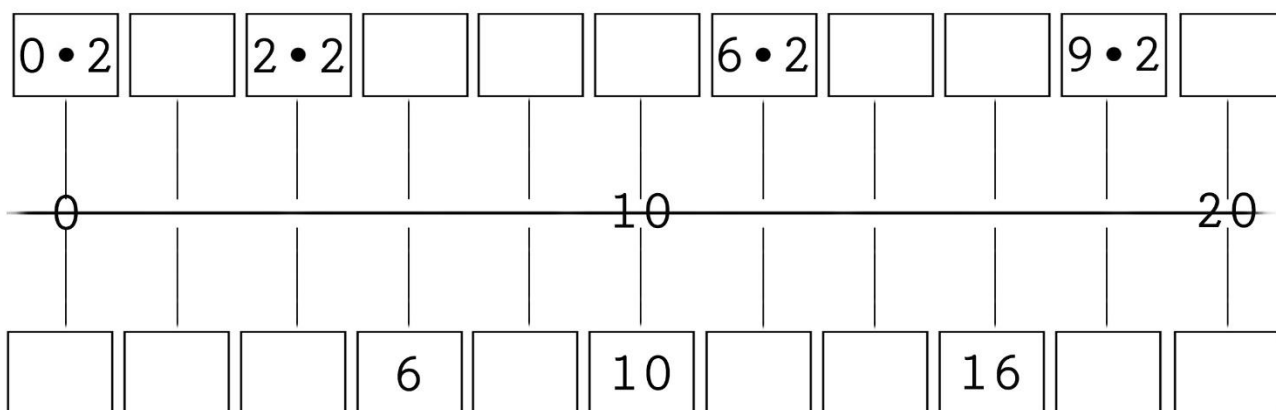
$$\underline{\quad} = \underline{14} = \underline{\quad \cdot \quad}$$

$$\underline{\quad} = \underline{18} = \underline{\quad \cdot \quad}$$


$$\underline{\quad} = \underline{\quad} = \underline{1 \cdot 2}$$

$$\underline{\quad} = \underline{20} = \underline{\quad \cdot \quad}$$

Udfyld de tomme kasser. I den øverste linje er det gangestykket, og i den nederste er det resultatet.



Udfyld de tomme kasser.

	2	2	2
1	2		
3			6
2		4	

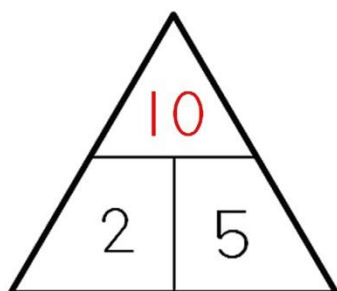
Udfyld de tomme kasser.

●	2	2	2
4			
6		12	
5			

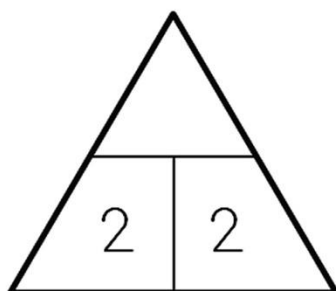
Udfyld de tomme kasser.

●	2	2	2
8			
7			
9			
10			

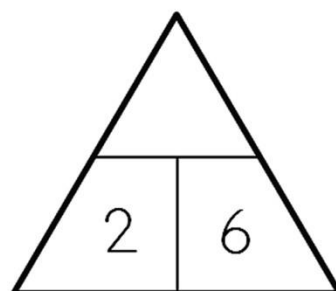
Udfyld de tomme felter i trekanten, og skriv gangestykket samt resultatet.



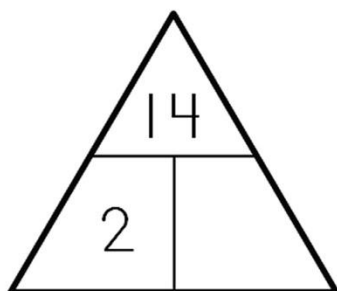
$$\underline{2} \cdot \underline{5} = \underline{10}$$



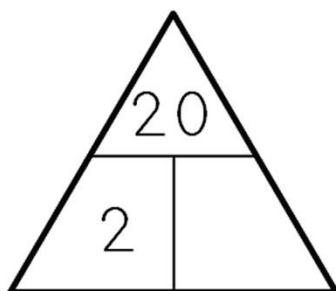
$$\underline{2} \cdot \underline{2} = \underline{\quad}$$



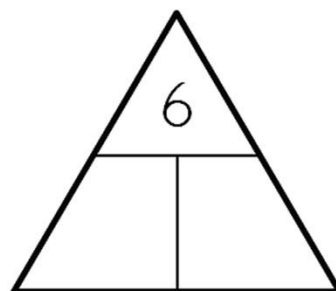
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



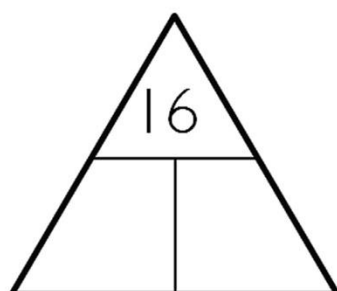
$$\underline{2} \cdot \underline{\quad} = \underline{14}$$



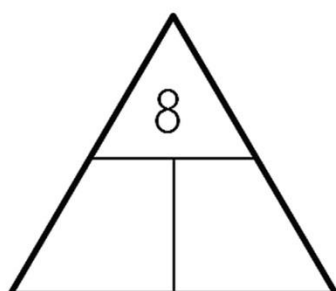
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



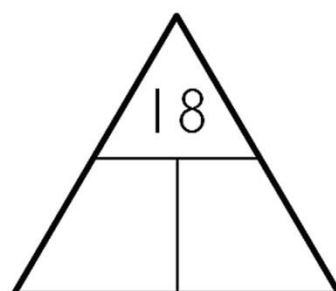
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{16}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

Udregn gangestykket.

$$\underline{2 \cdot 5} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 4} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 0} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 10} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 8} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 1} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 3} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 9} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 6} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 7} = \underline{\hspace{2cm}}$$

$$\underline{2 \cdot 2} = \underline{\hspace{2cm}}$$

Udregn gangestykket.

$$\underline{5 \cdot 2} = \underline{\quad}$$

$$\underline{4 \cdot 2} = \underline{\quad}$$

$$\underline{0 \cdot 2} = \underline{\quad}$$

$$\underline{10 \cdot 2} = \underline{\quad}$$

$$\underline{8 \cdot 2} = \underline{\quad}$$

$$\underline{1 \cdot 2} = \underline{\quad}$$

$$\underline{3 \cdot 2} = \underline{\quad}$$

$$\underline{9 \cdot 2} = \underline{\quad}$$

$$\underline{6 \cdot 2} = \underline{\quad}$$

$$\underline{7 \cdot 2} = \underline{\quad}$$

$$\underline{2 \cdot 2} = \underline{\quad}$$

Skriv gangestykket som passer til resultatet.

$$\underline{\quad \cdot \quad} = \underline{\quad 4 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 12 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 8 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 16 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 2 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 20 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 14 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 6 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 10 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 0 \quad}$$

$$\underline{\quad \cdot \quad} = \underline{\quad 18 \quad}$$





Bogen ”MatematikKatten – Lær et gange - 2 tabellen” er lavet til elever, der oplever, at matematikken er i vanskeligheder. Eleverne starter med at arbejde med selve 2-tabellen, hvorefter de arbejder med at gange. Elever som oplever, at matematikken er i vanskeligheder, har brug for genkendelighed og gentagelser. Bogen byder derfor på mange gentagelser samt genkendelighed, der gør denne bog anvendelig for elever der oplever, at matematikken er i vanskeligheder.

Tallene er skrevet på den måde eleverne ofte selv vil skrive dem, det gør, derfor materialet genkendeligt for eleverne.

Rigtig god fornøjelse med bogen.

### **Om Matematik i vanskeligheder**

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