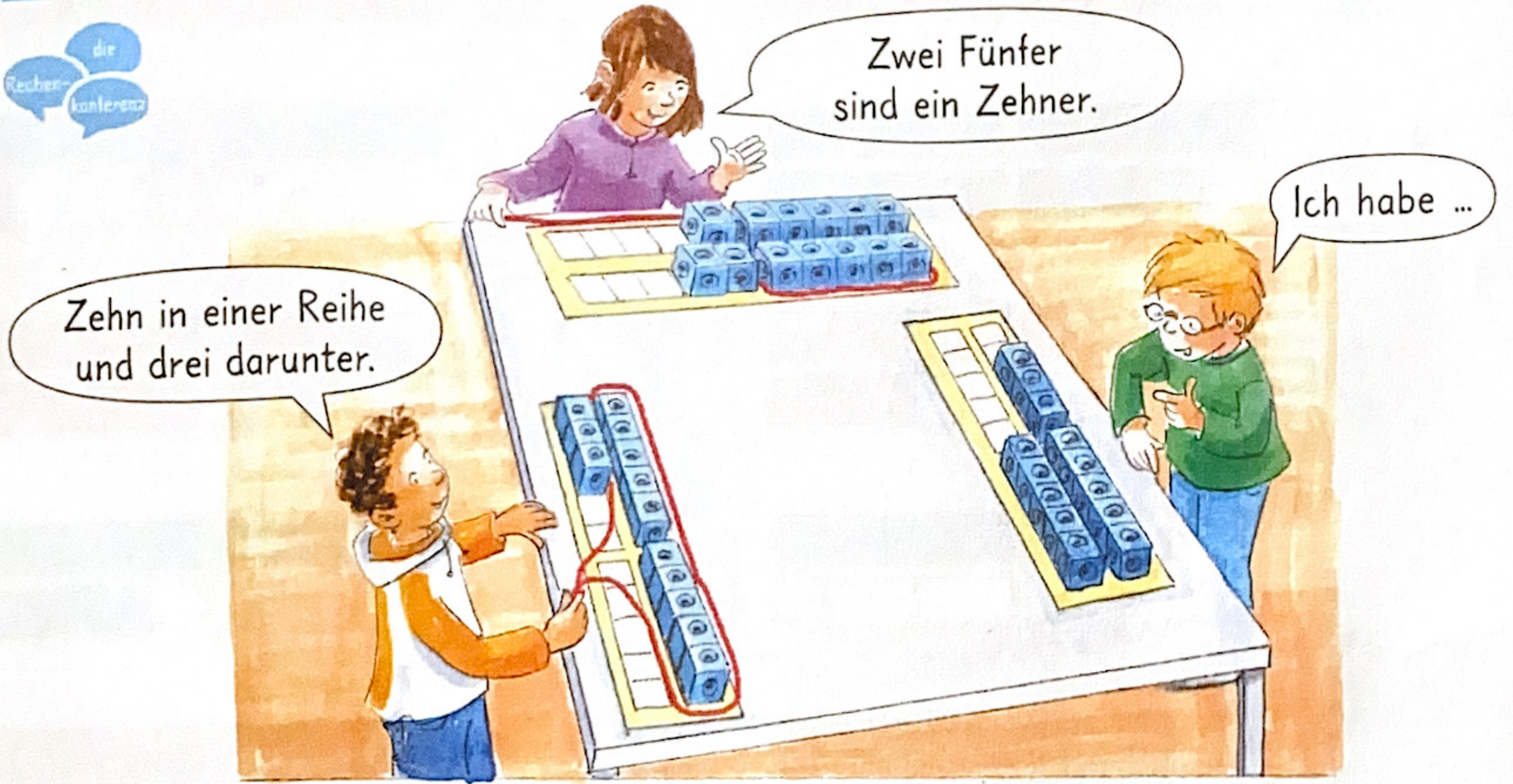




25.1.21

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
| | | | | | | | | | |

1 Legt 13 Steckwürfel. Vergleicht.



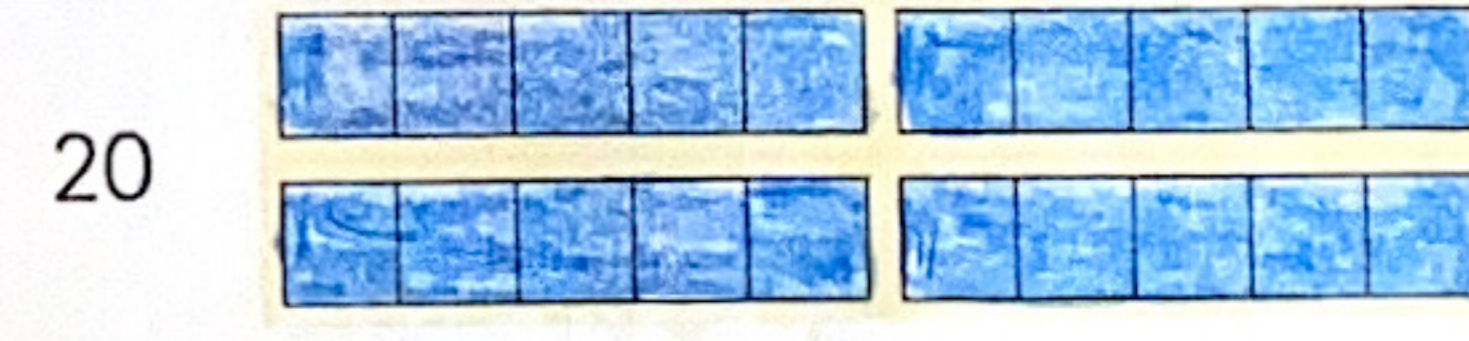
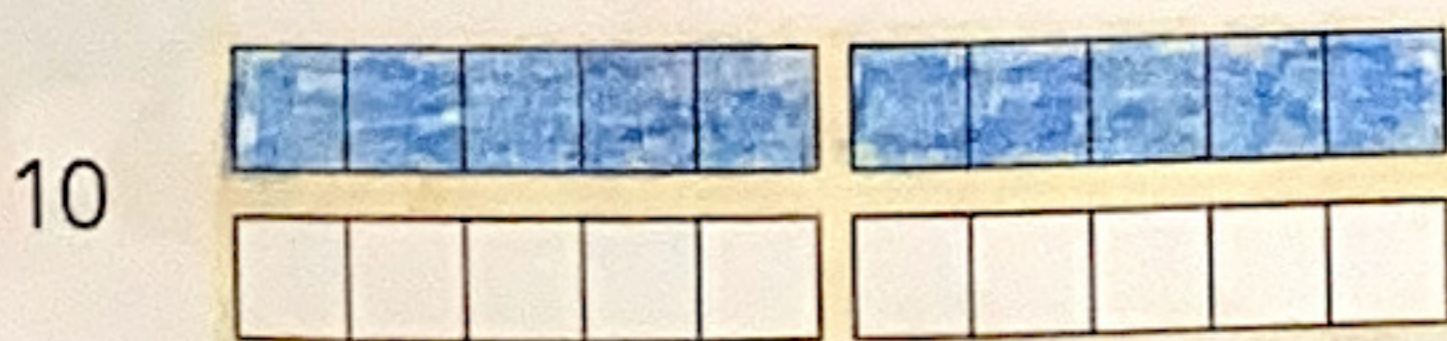
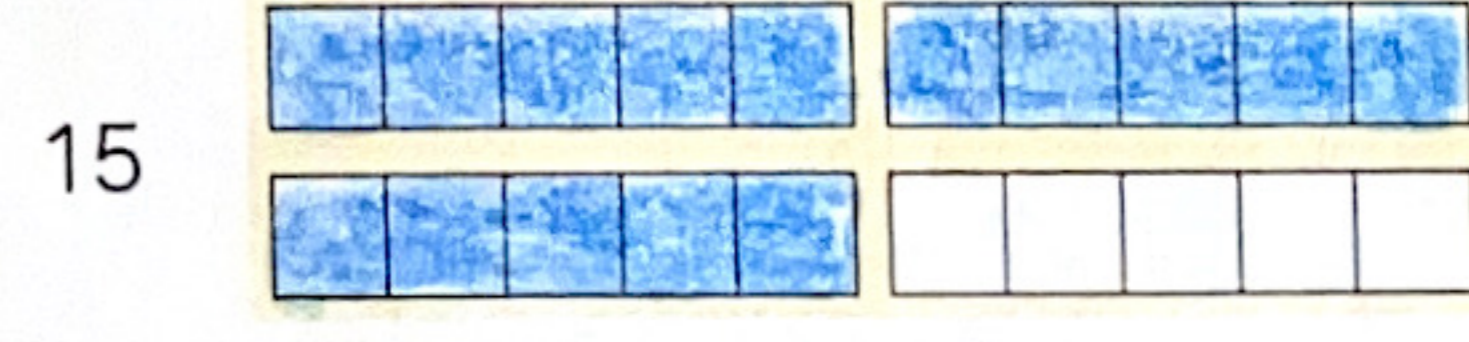
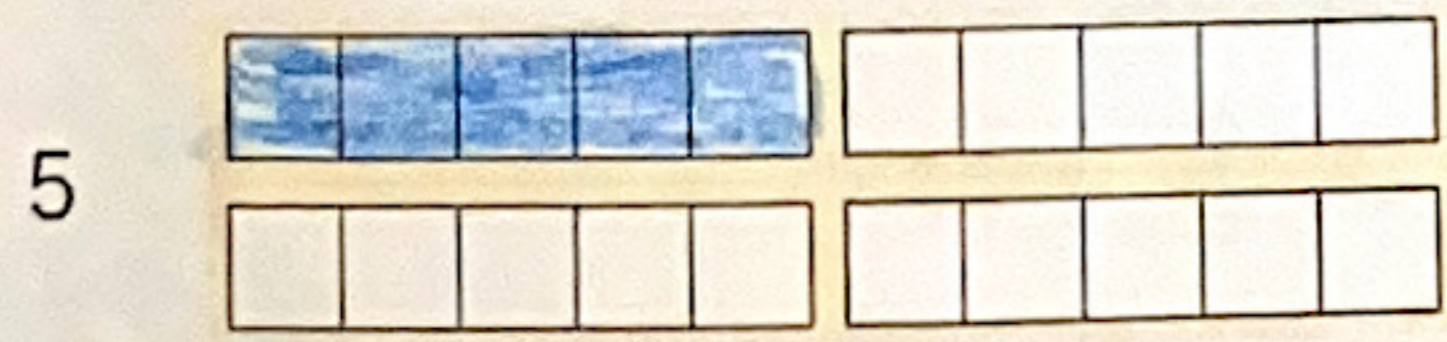
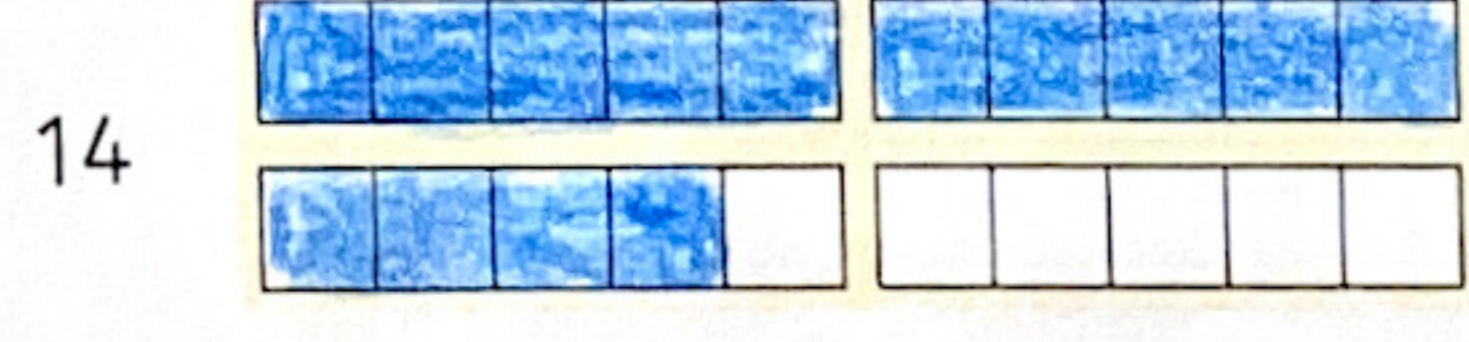
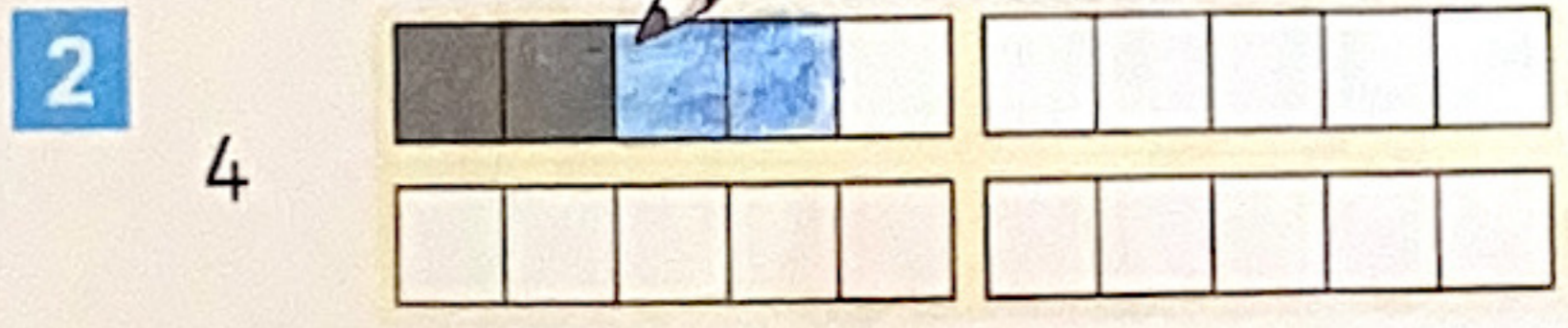
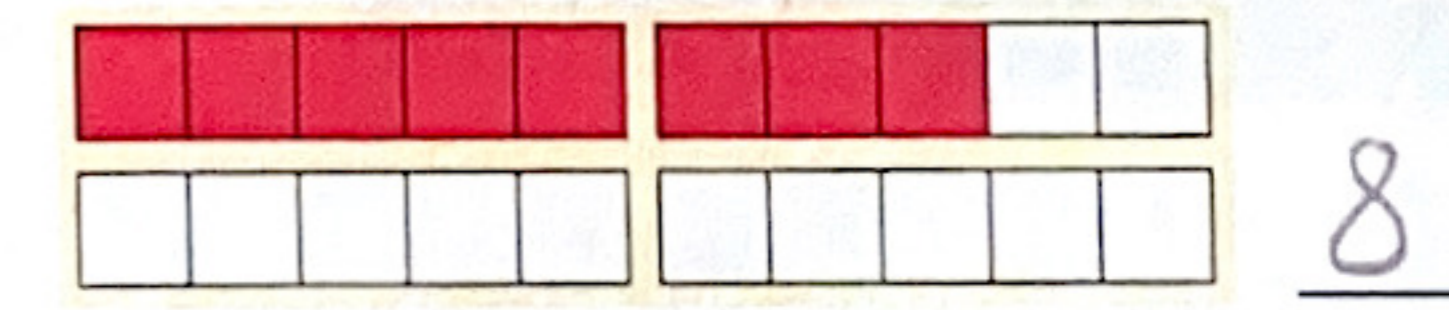
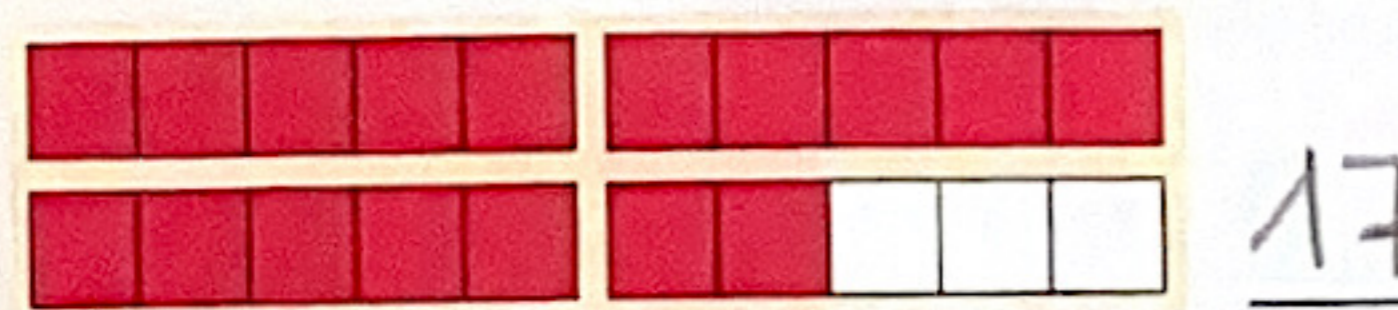
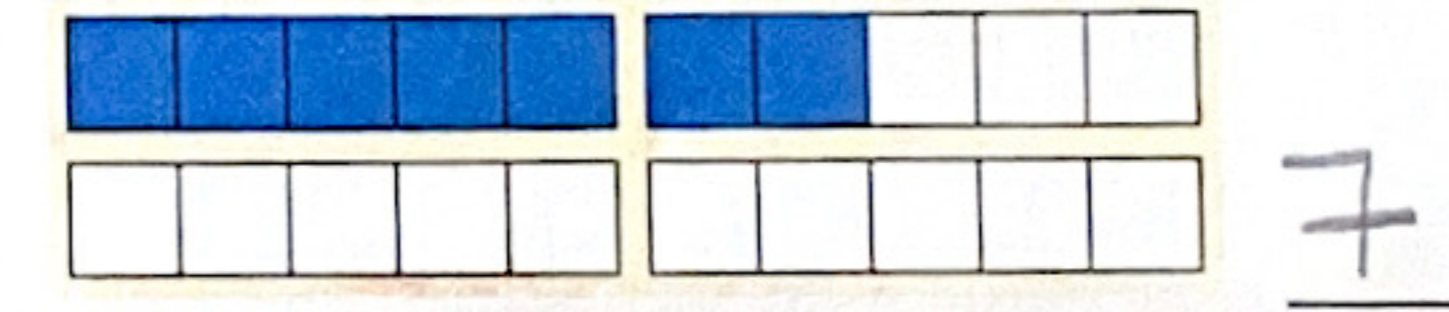
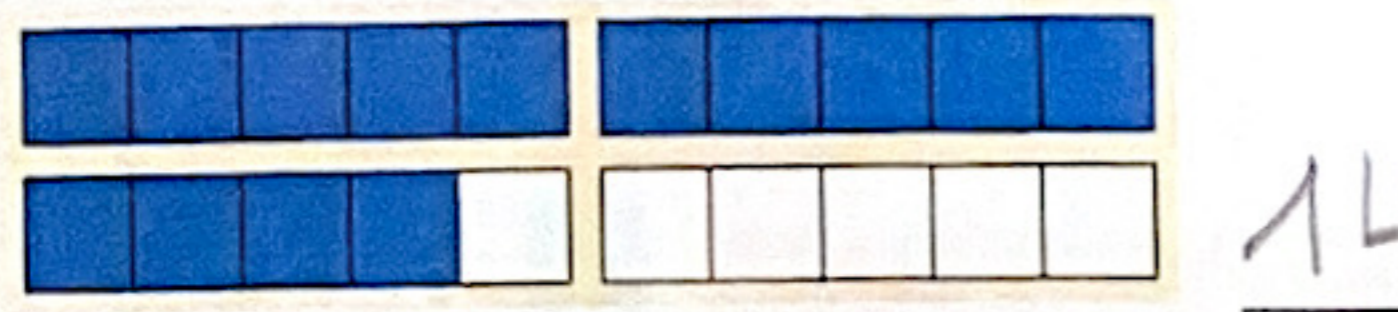
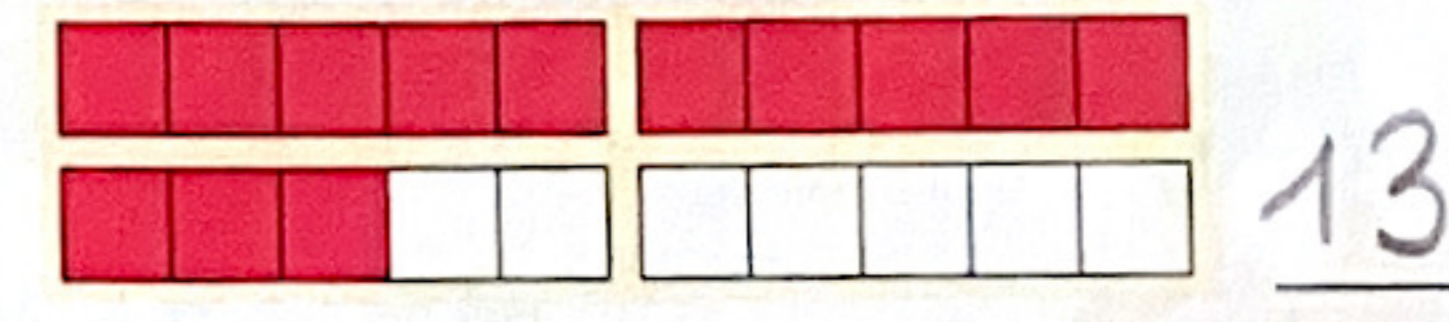
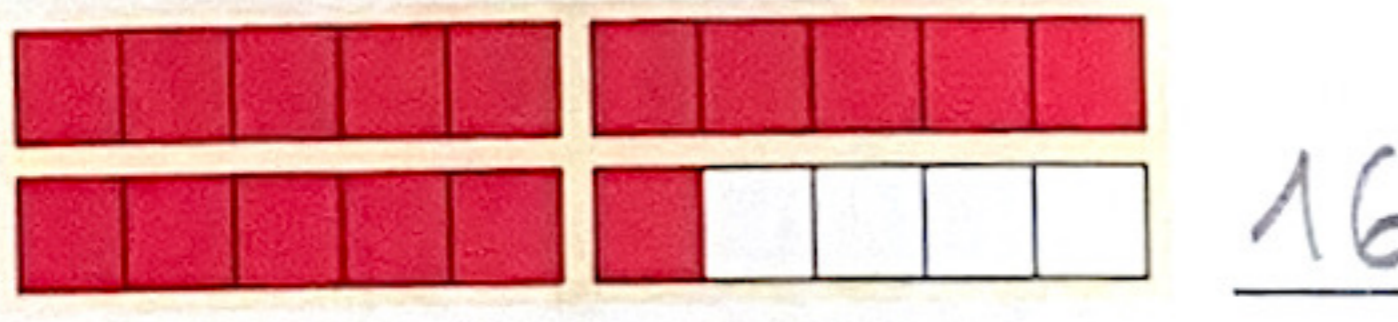
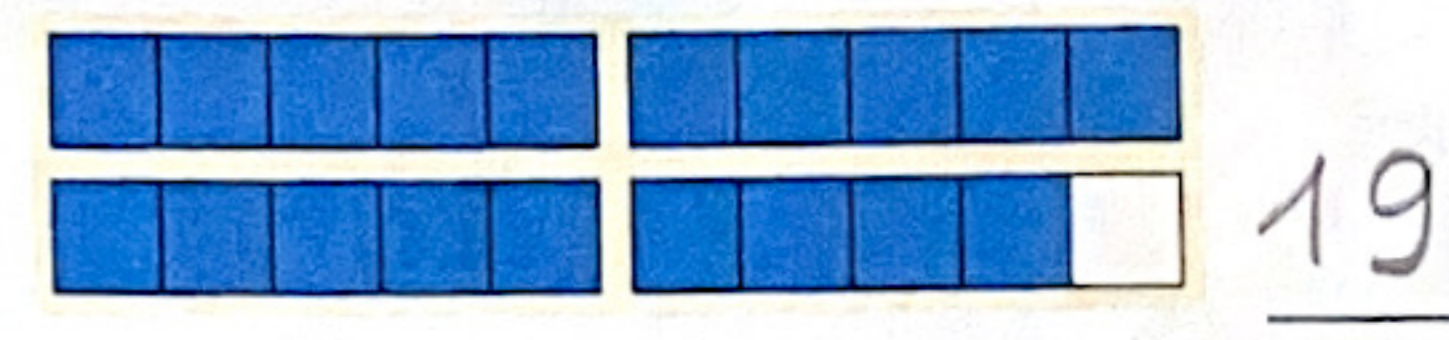
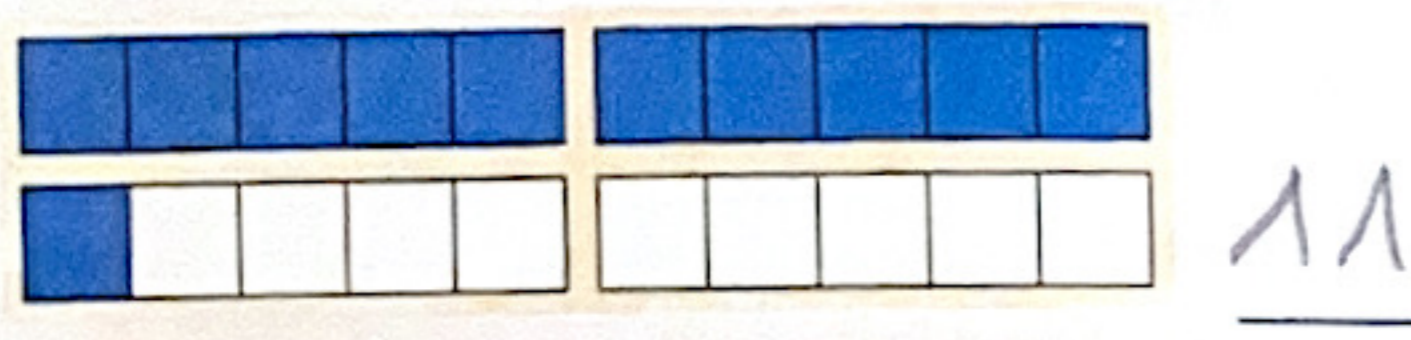
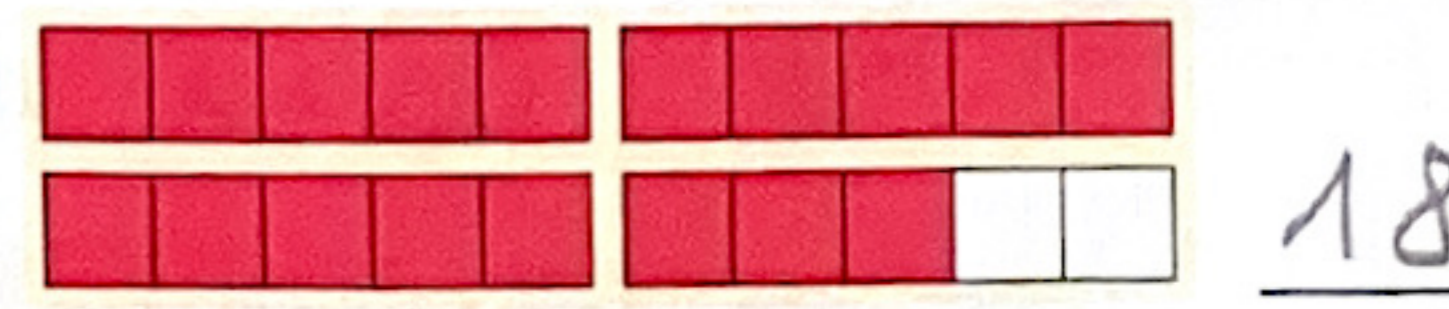
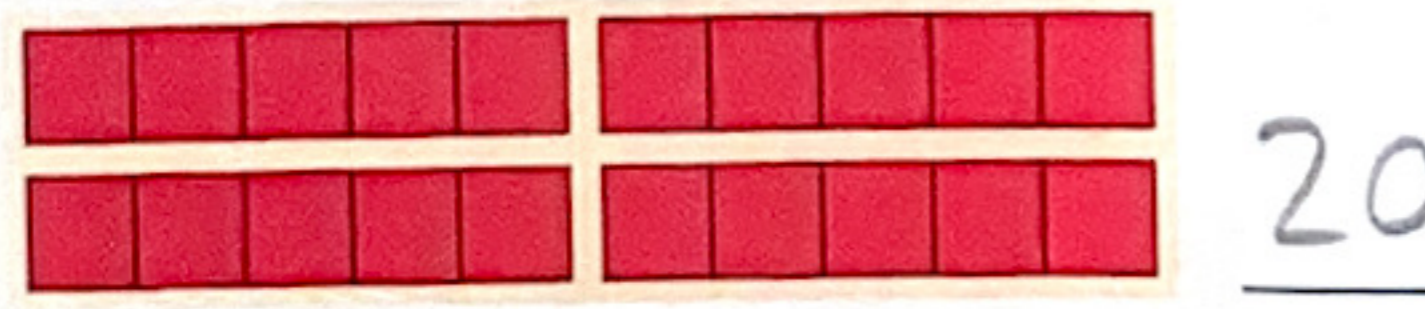
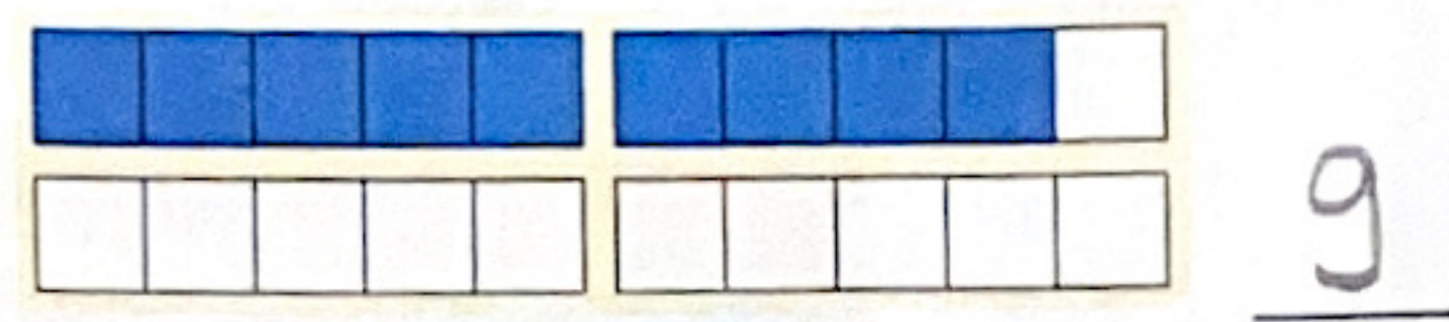
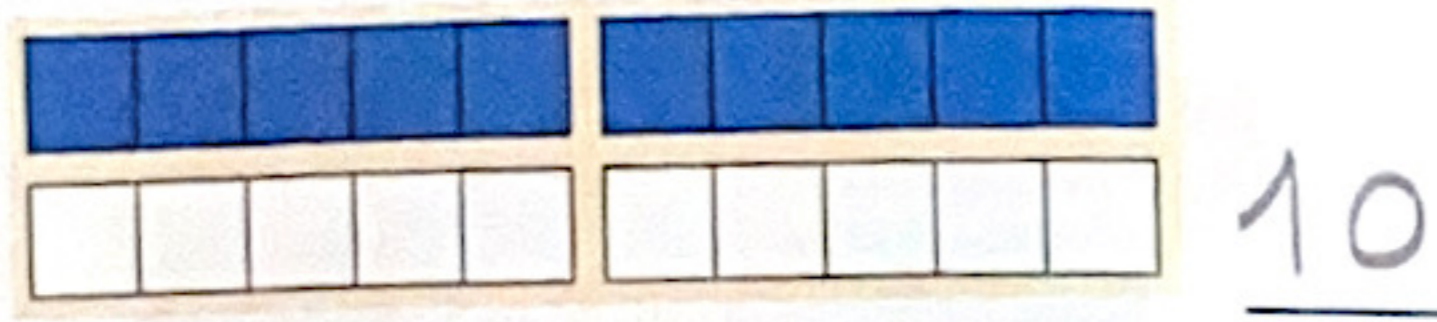
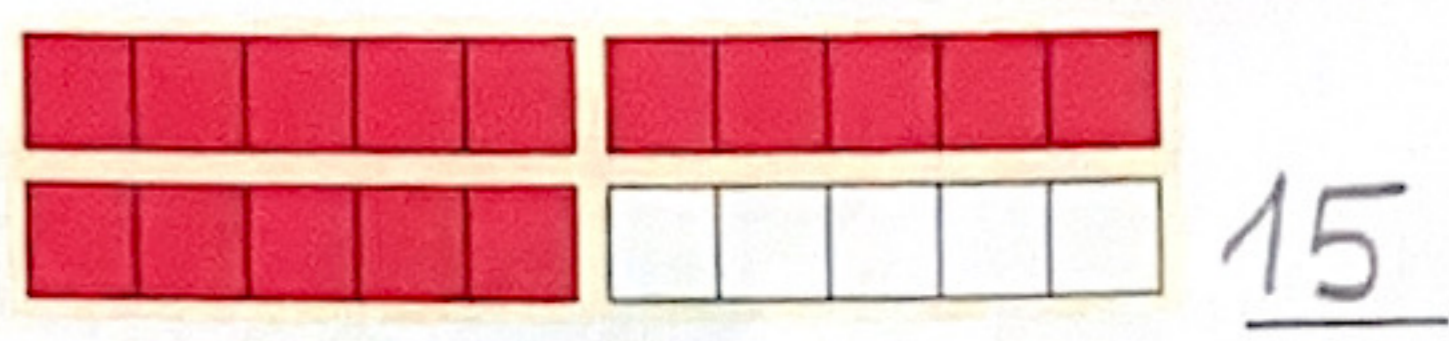
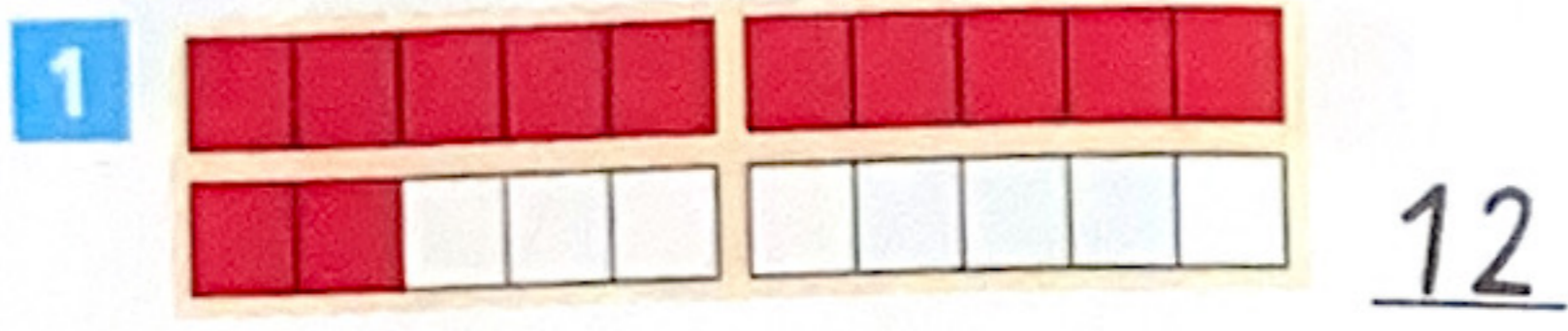
2 Legt Steckwürfel auf das Zwanzigerfeld. Vergleicht.

| | | | | | | | |
|----|----|----|----|----|----|----|----|
| 11 | 14 | 15 | 16 | 18 | 17 | 19 | 12 |
|----|----|----|----|----|----|----|----|

3

| | | | | | |
|--|-----------|--|-----------|--|-----------|
| | <u>12</u> | | <u>16</u> | | <u>15</u> |
| | <u>13</u> | | <u>18</u> | | <u>11</u> |
| | <u>14</u> | | <u>17</u> | | <u>19</u> |

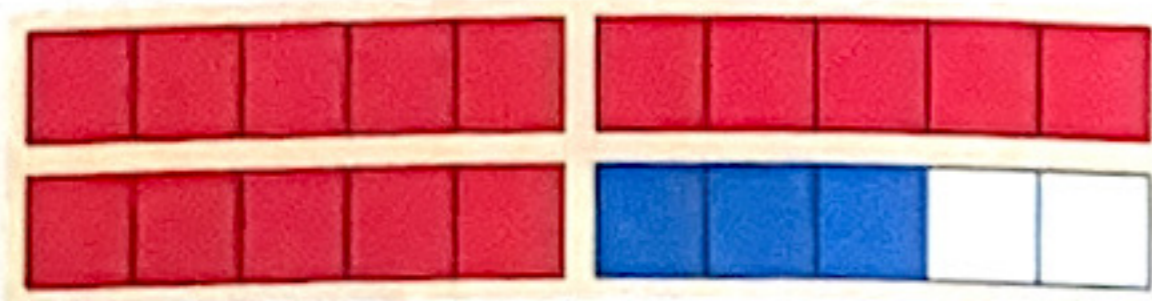
25.1.21



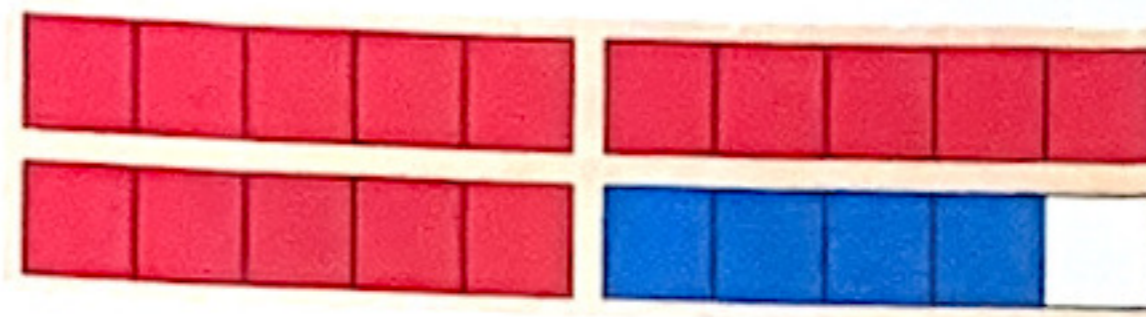
Addieren ohne Zehnerübergang – Das Zwanzigerfeld

26.1.21

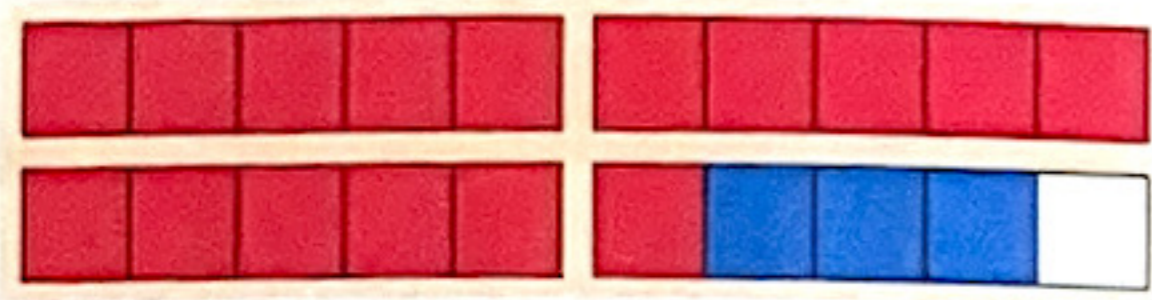
1



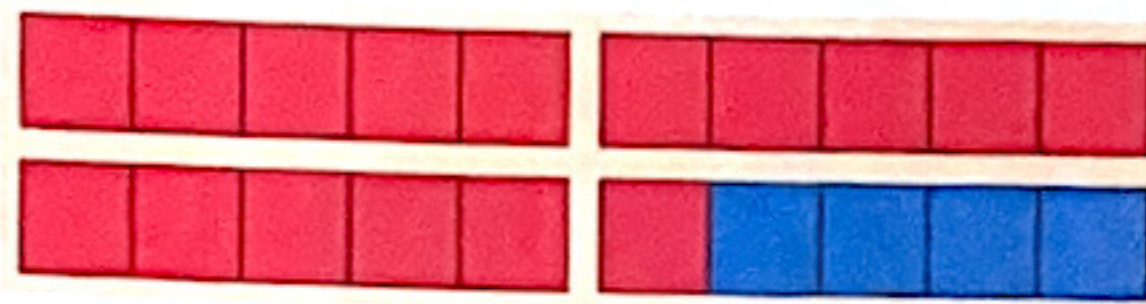
$$15 + 3 = \underline{18}$$



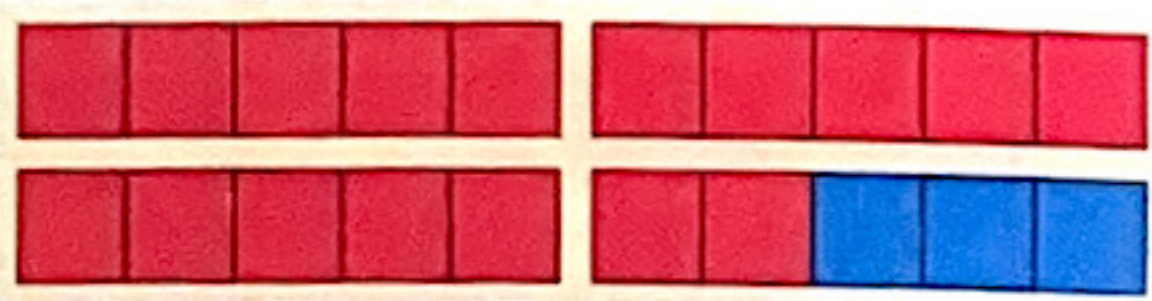
$$15 + 4 = \underline{19}$$



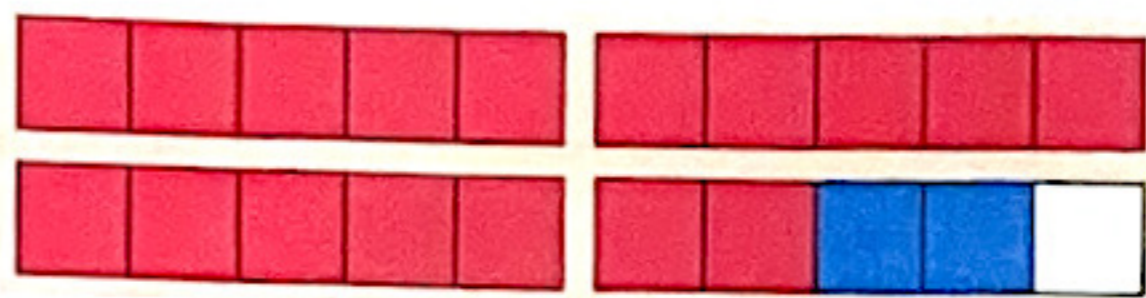
$$16 + 3 = \underline{19}$$



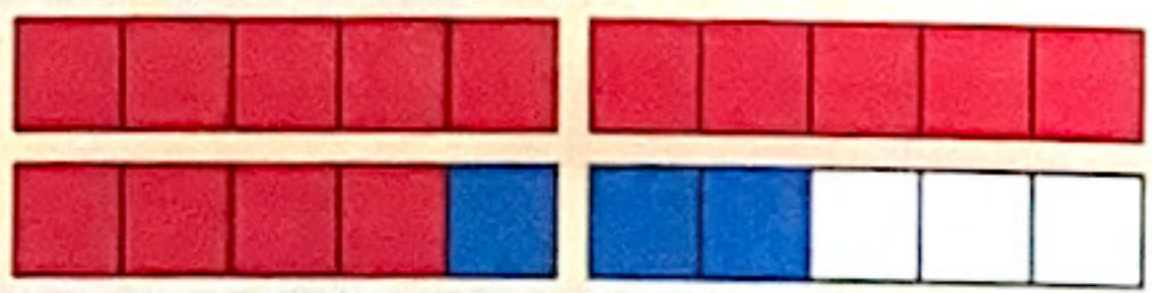
$$16 + 4 = \underline{20}$$



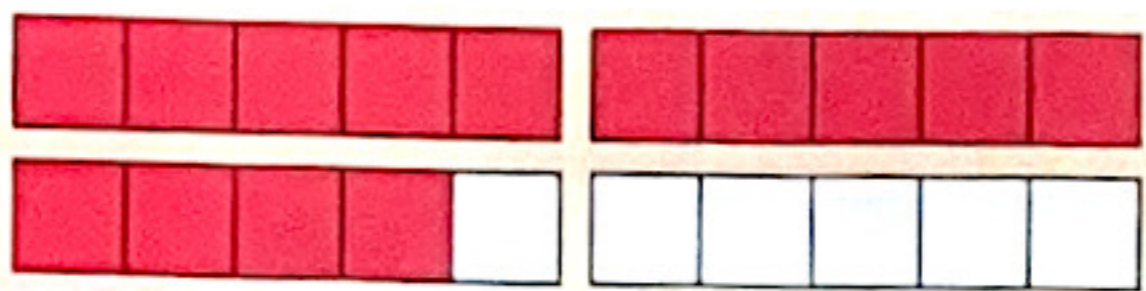
$$17 + 3 = \underline{20}$$



$$17 + 2 = \underline{19}$$



$$14 + 3 = \underline{17}$$



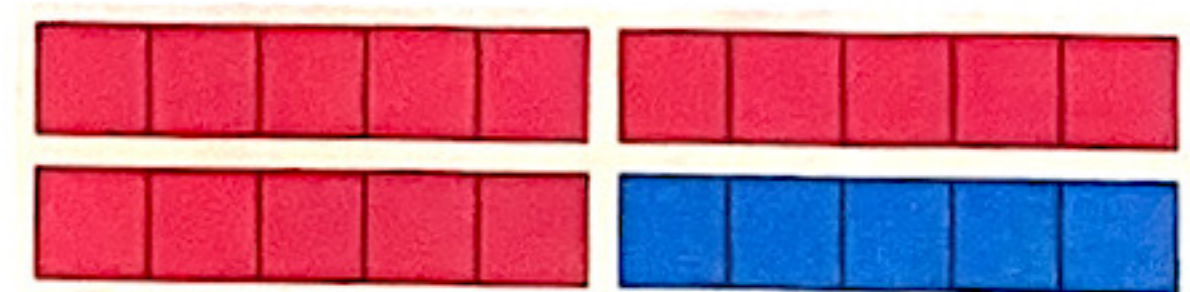
$$14 + 0 = \underline{14}$$



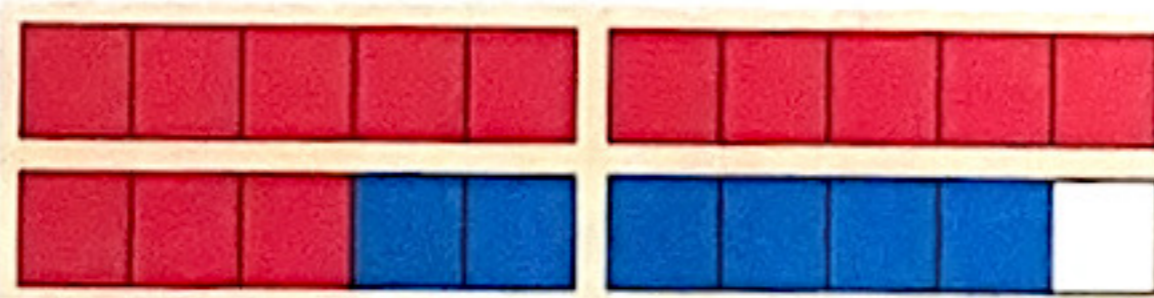
2



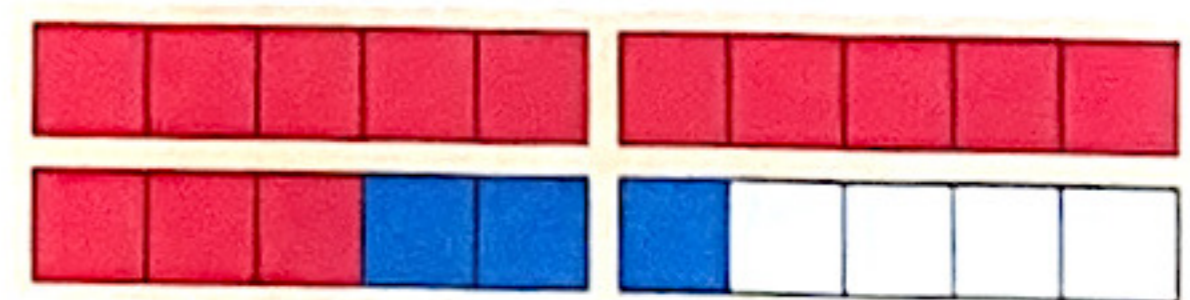
$$15 + \underline{0} = \underline{15}$$



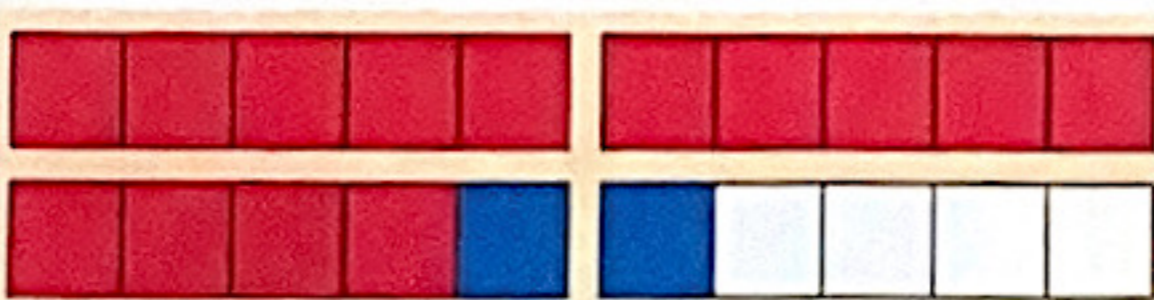
$$15 + \underline{5} = \underline{20}$$



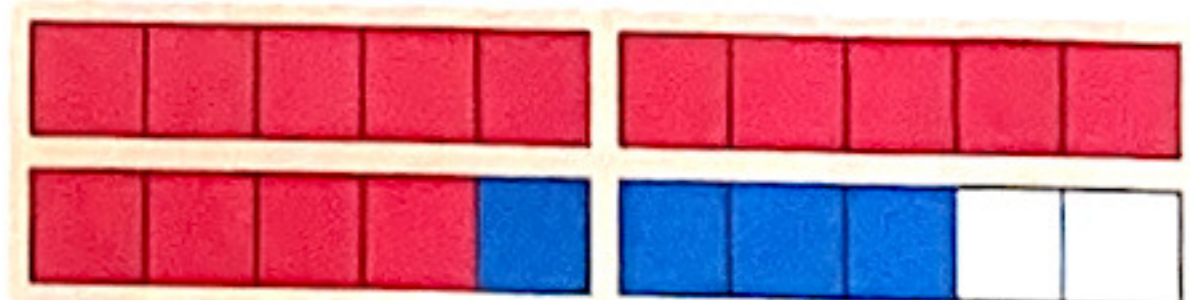
$$13 + \underline{6} = \underline{19}$$



$$13 + \underline{3} = \underline{16}$$



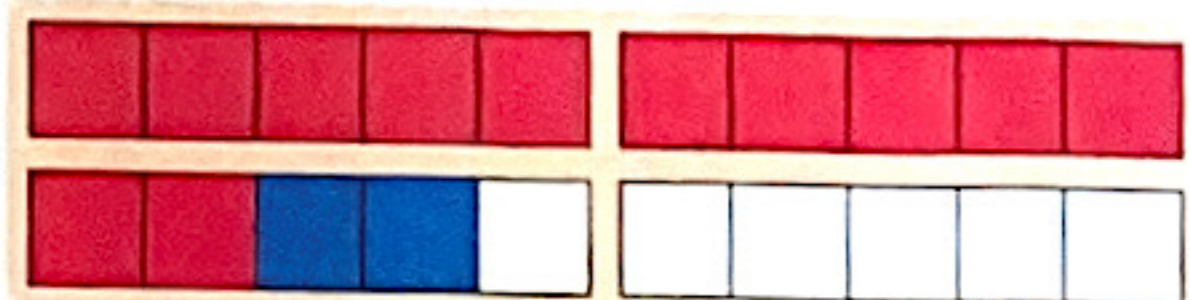
$$14 + \underline{2} = \underline{16}$$



$$14 + \underline{4} = \underline{18}$$



$$12 + \underline{4} = \underline{16}$$



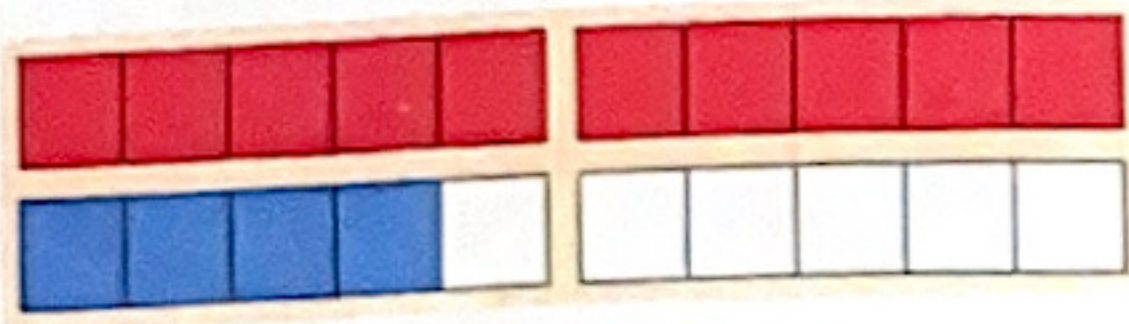
$$12 + \underline{2} = \underline{14}$$



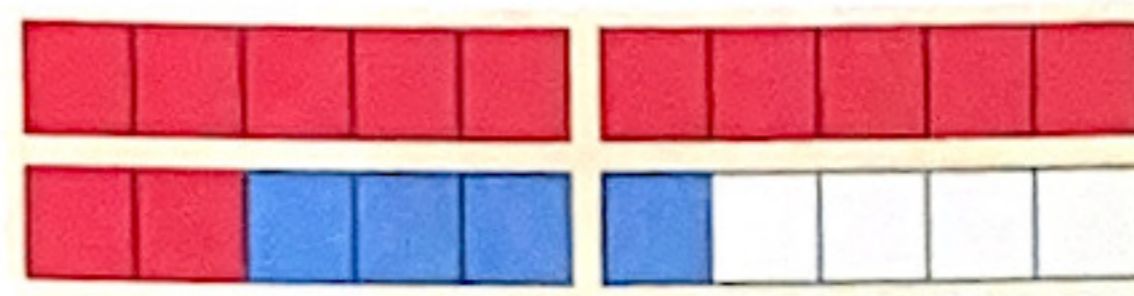
Material legen.

26.1.20

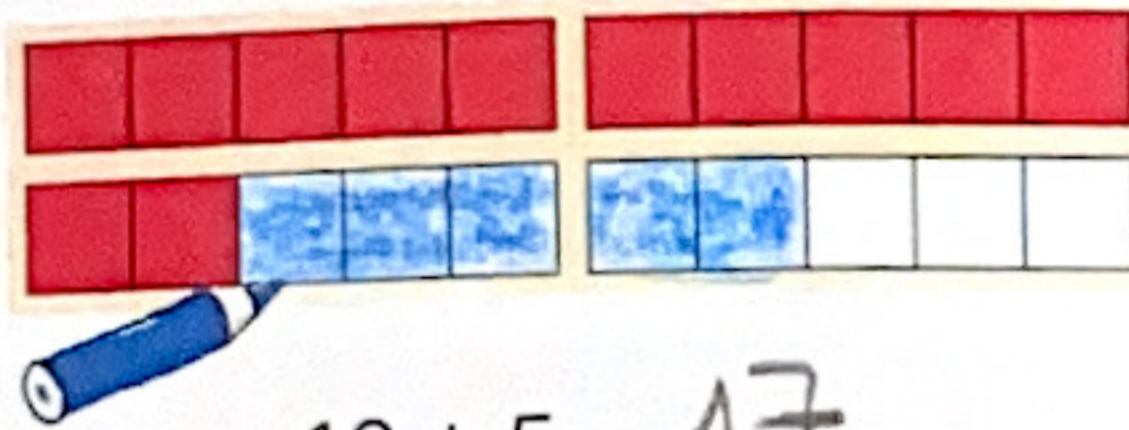
1



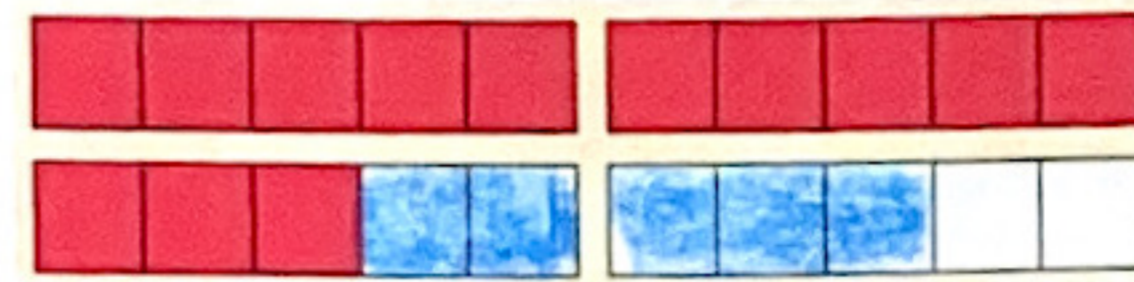
$$10 + 4 = \underline{14}$$



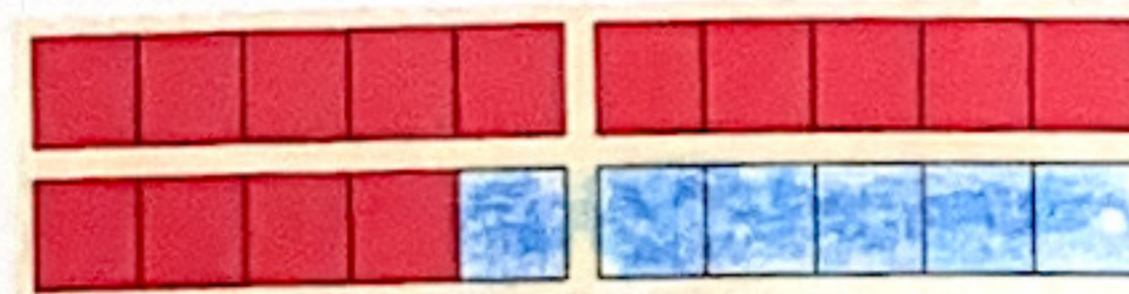
$$12 + 4 = \underline{16}$$



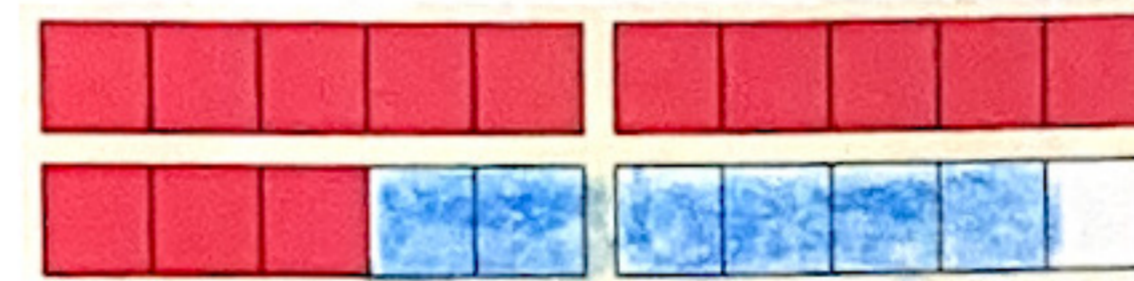
$$12 + 5 = \underline{17}$$



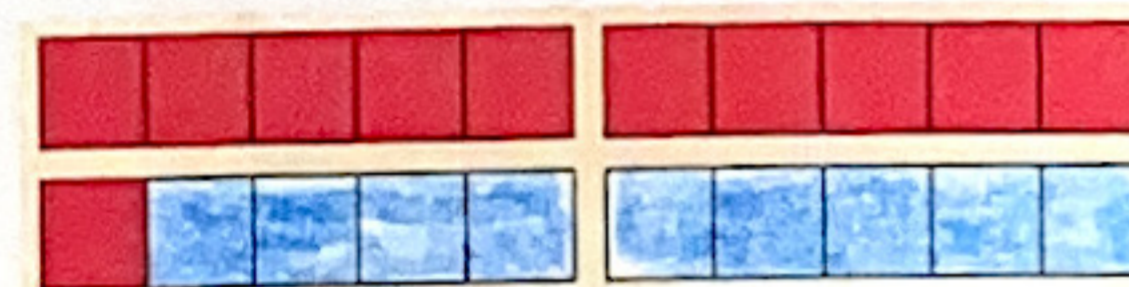
$$13 + 5 = \underline{18}$$



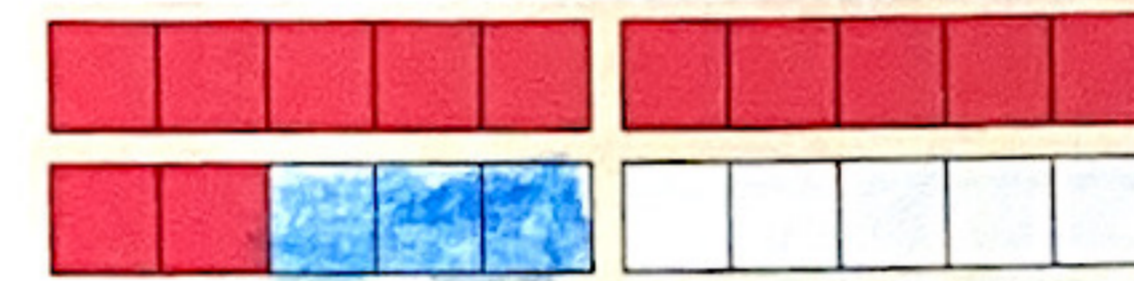
$$14 + 6 = \underline{20}$$



$$13 + 6 = \underline{19}$$

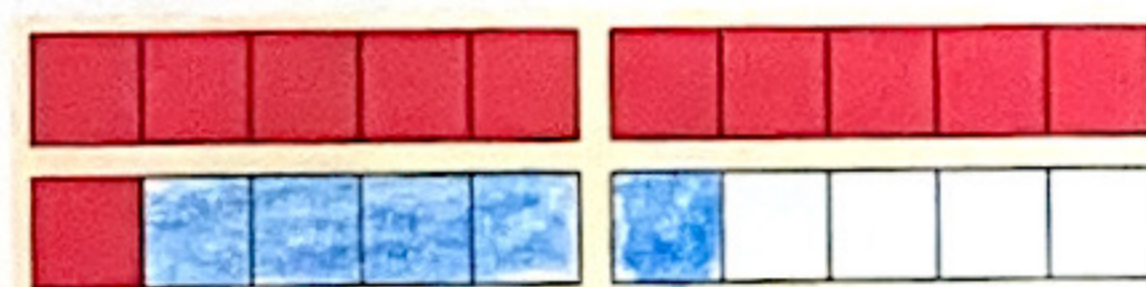


$$11 + 9 = \underline{20}$$

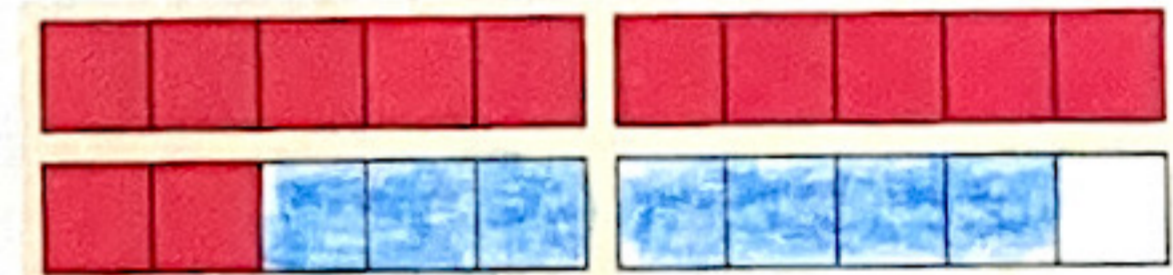


$$12 + 3 = \underline{15}$$

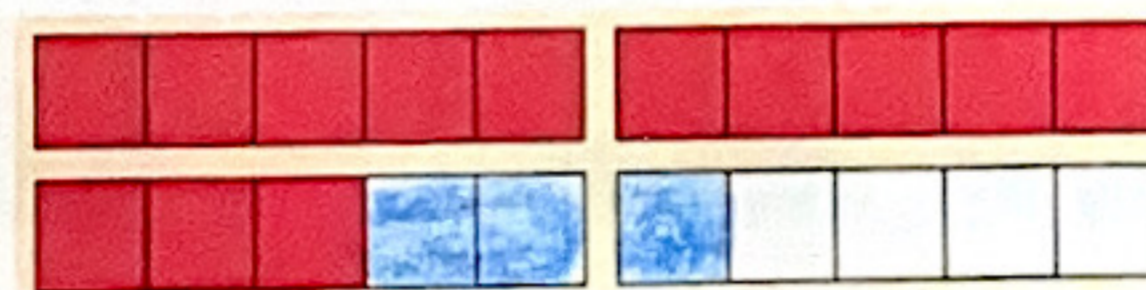
2



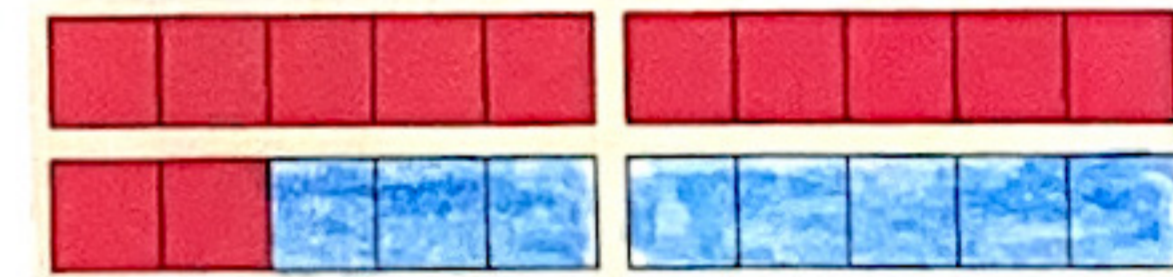
$$11 + 5 = \underline{16}$$



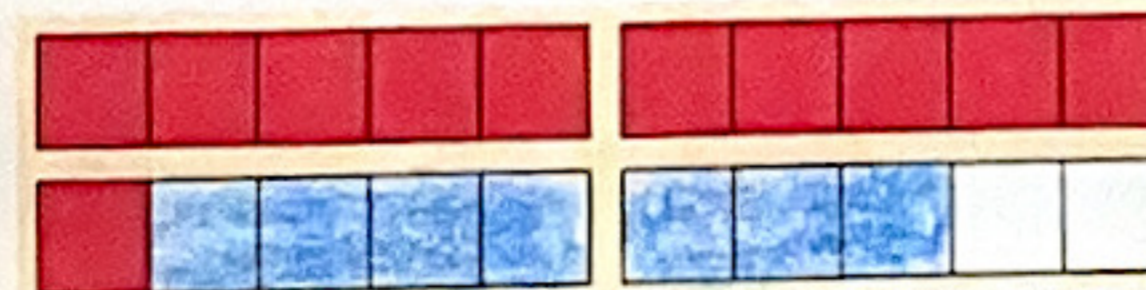
$$12 + 7 = \underline{19}$$



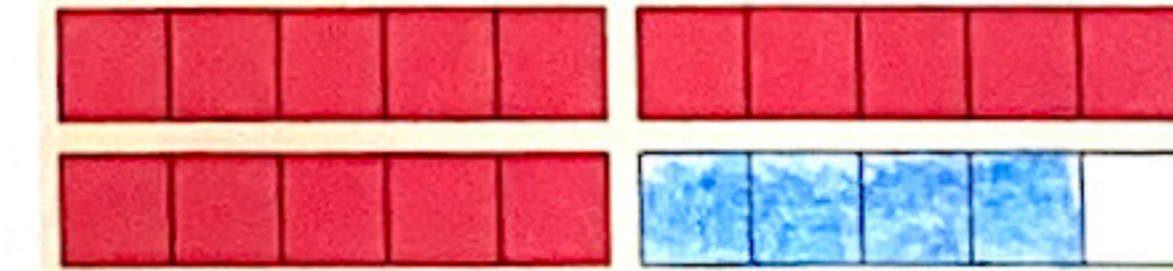
$$13 + 3 = \underline{16}$$



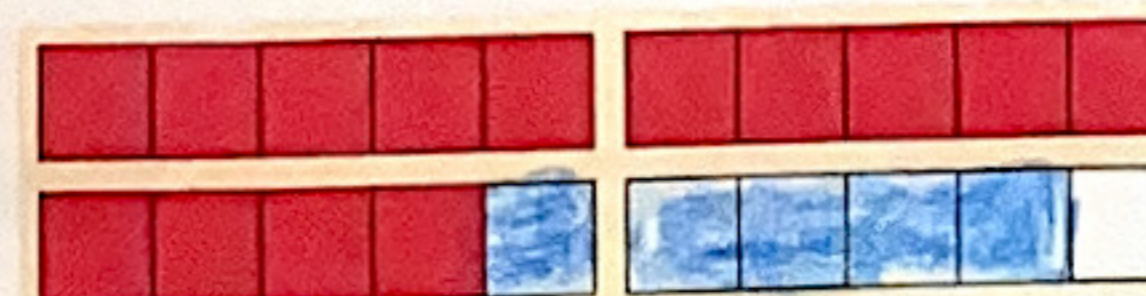
$$12 + 8 = \underline{20}$$



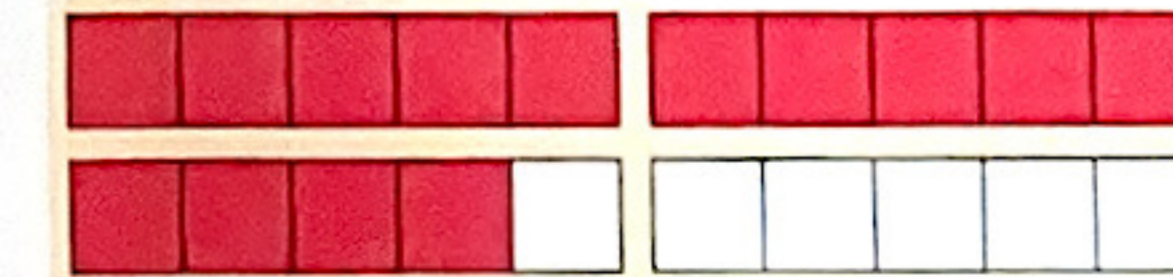
$$11 + 7 = \underline{18}$$



$$15 + 4 = \underline{19}$$



$$14 + 5 = \underline{19}$$



$$14 + 0 = \underline{14}$$

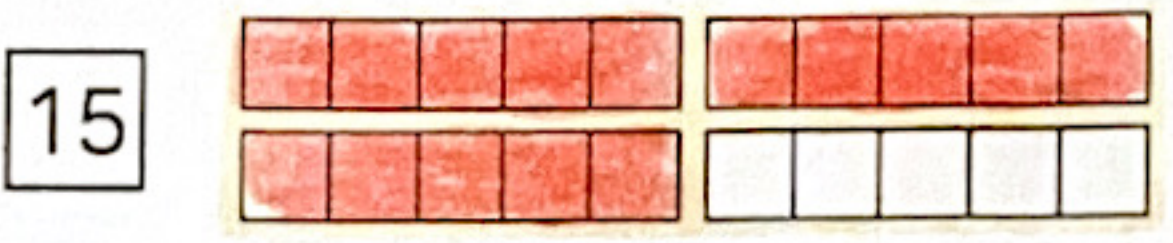
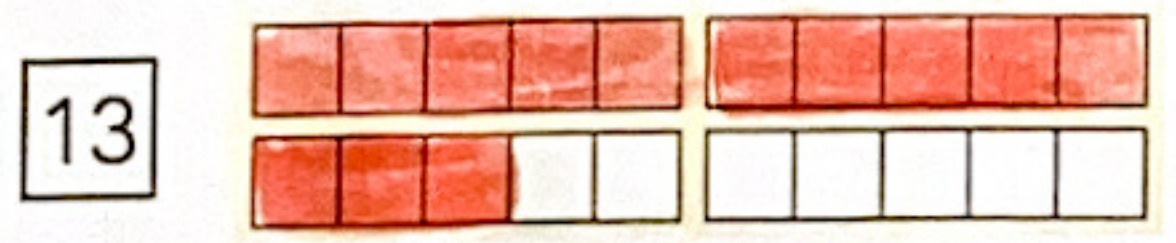
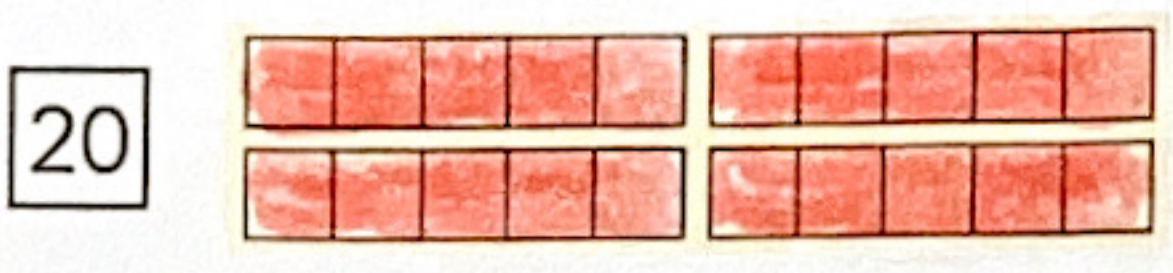
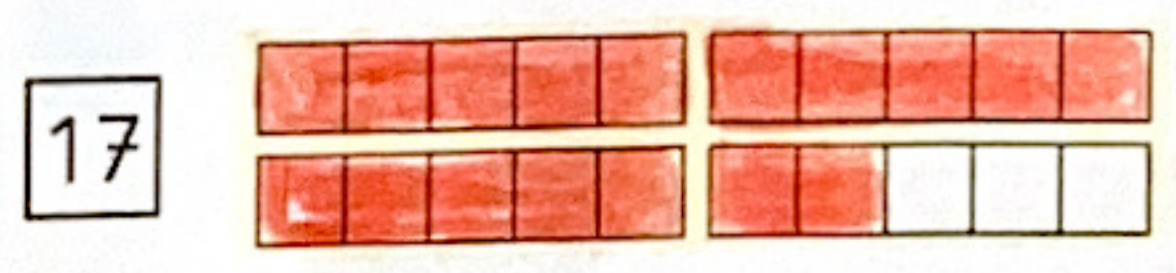
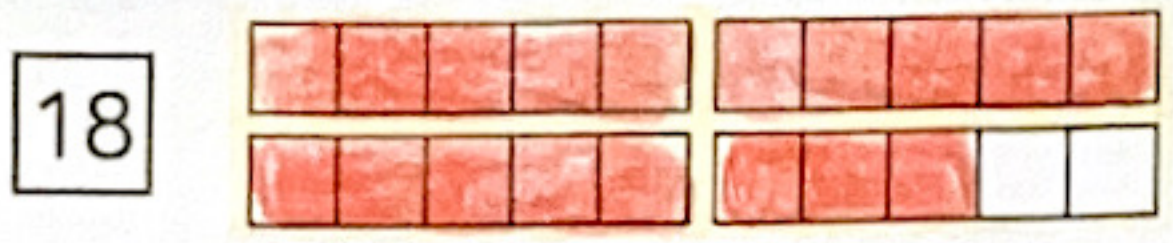
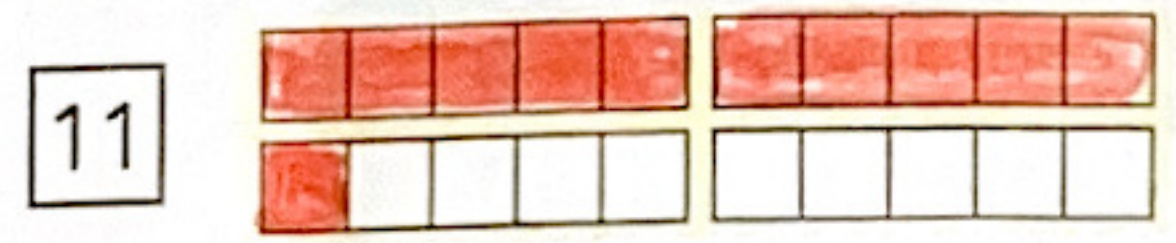
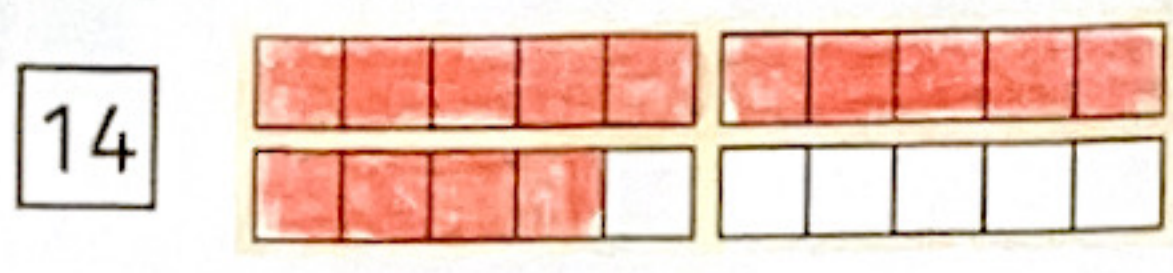
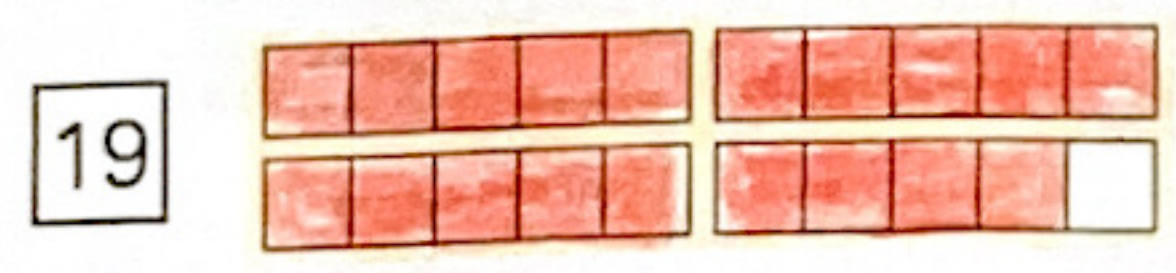
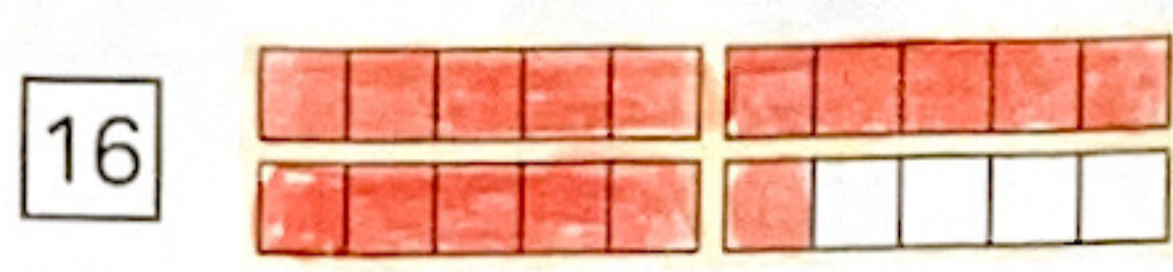
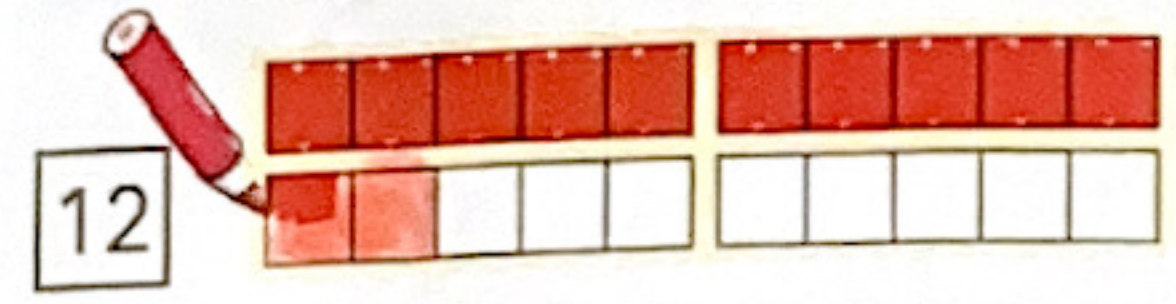


Den zweiten Summand anmalen.

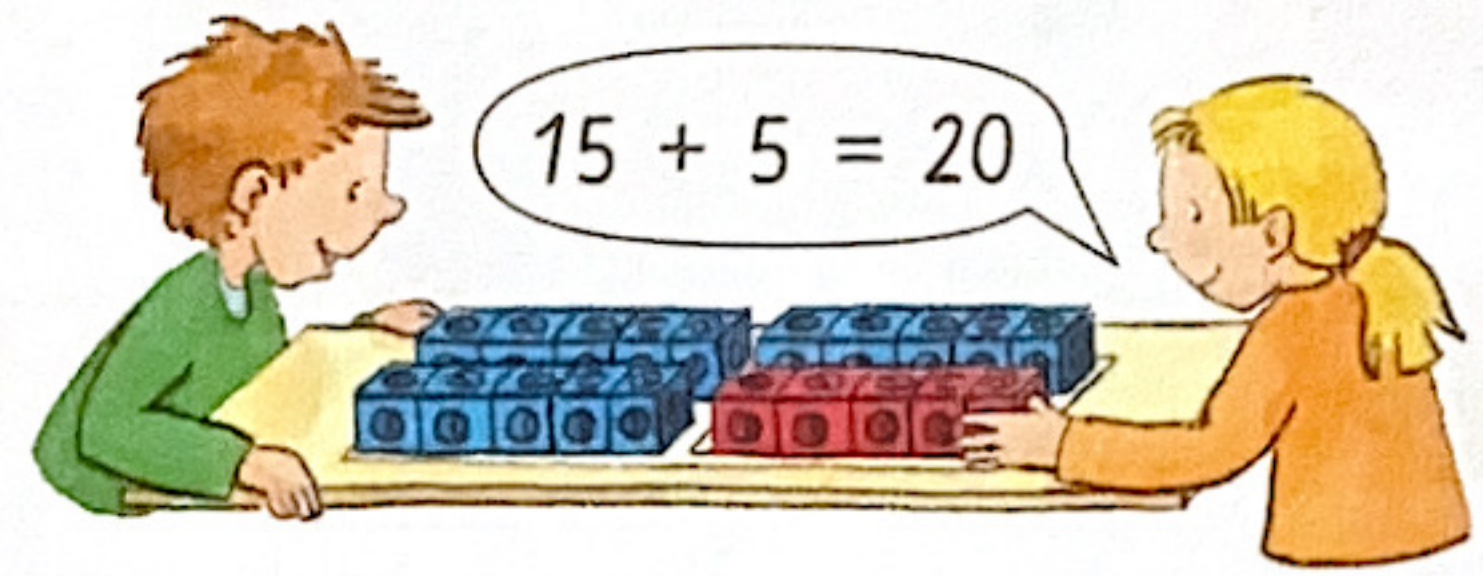


26.1.21

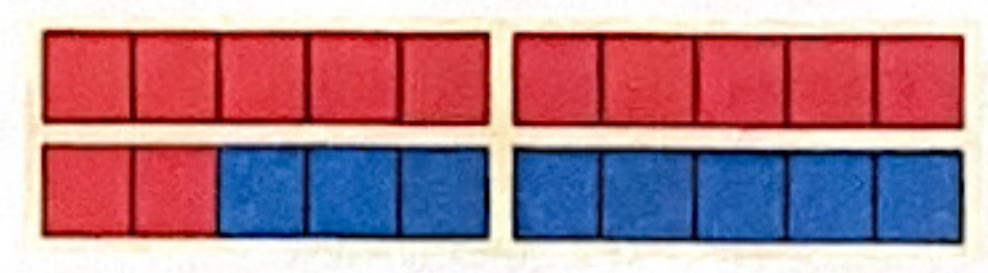
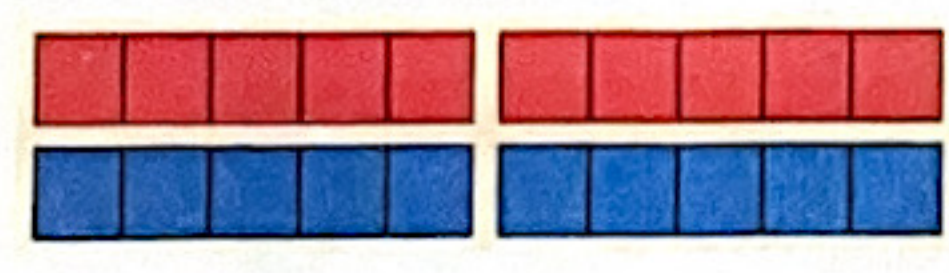
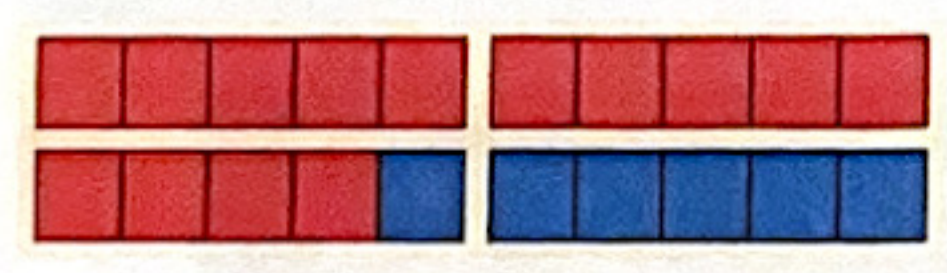
4 Lege und male.



5 Immer 20. Legt und rechnet abwechselnd.



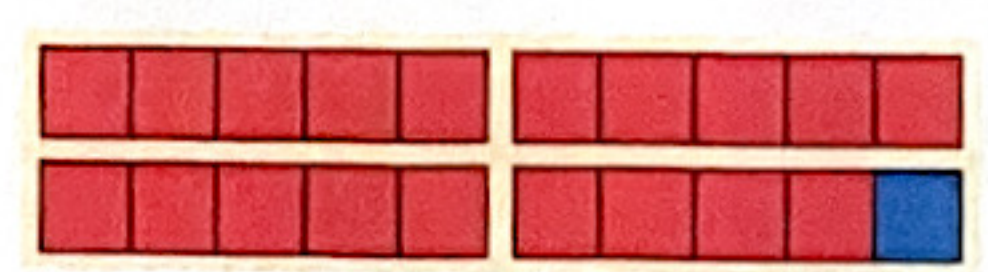
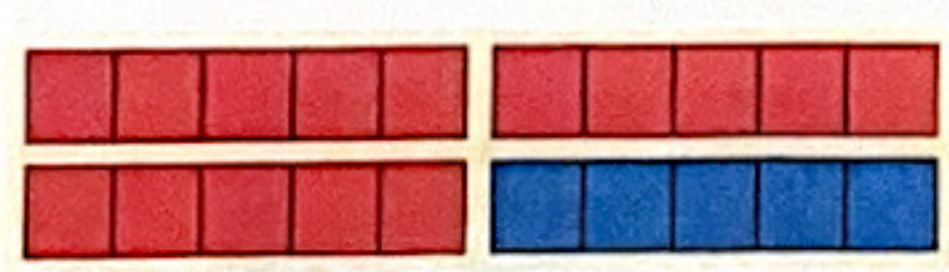
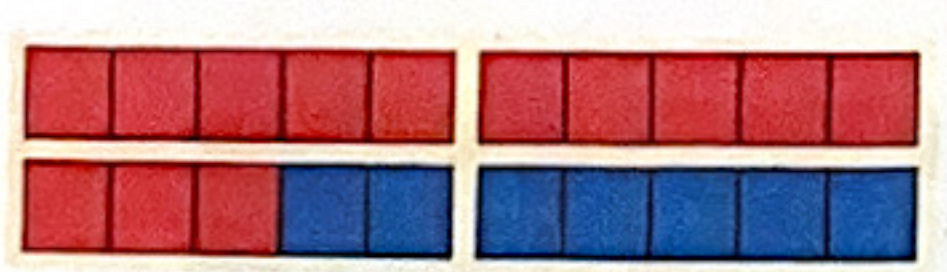
6 Immer 20.



14 + 6 = 20

10 + 10 = 20

12 + 8 = 20



13 + 7 = 20

15 + 5 = 20

19 + 1 = 20



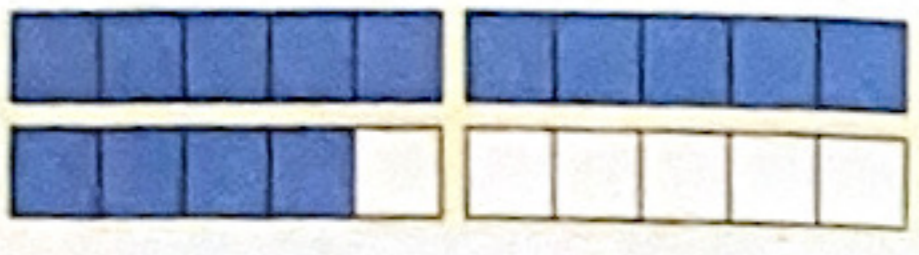
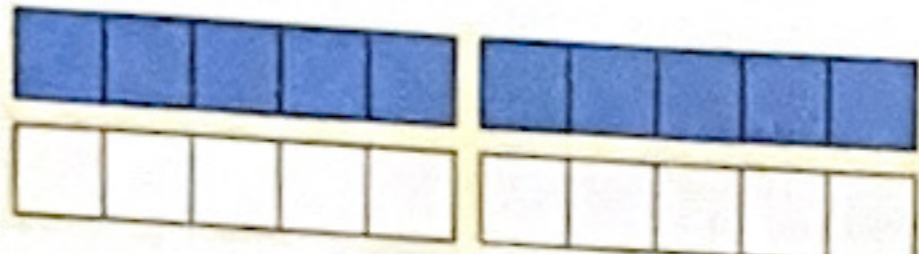
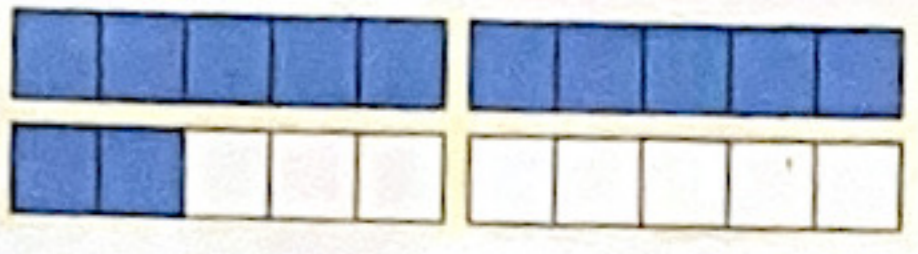
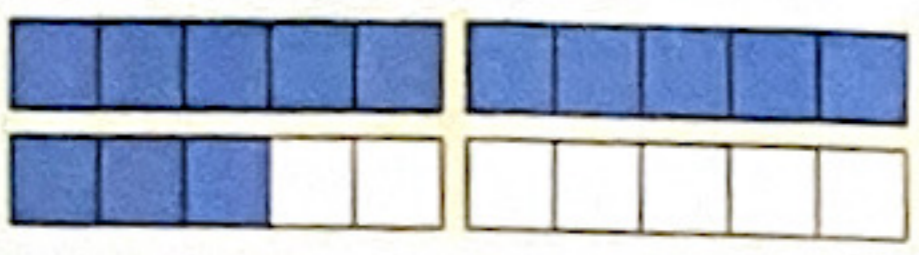
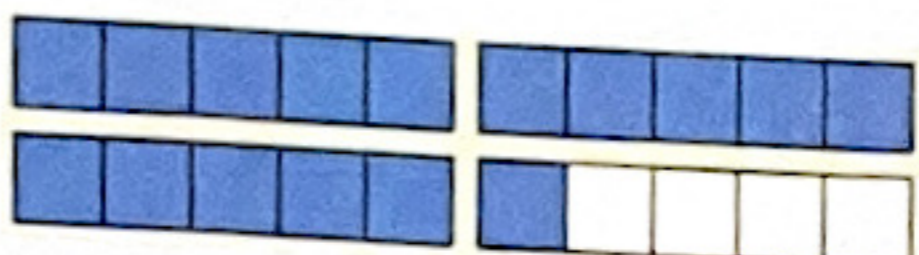
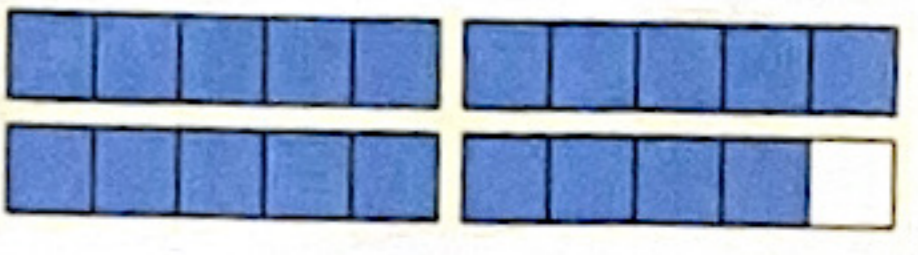
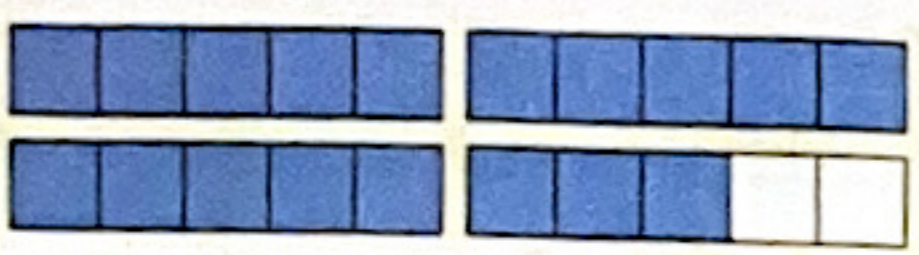
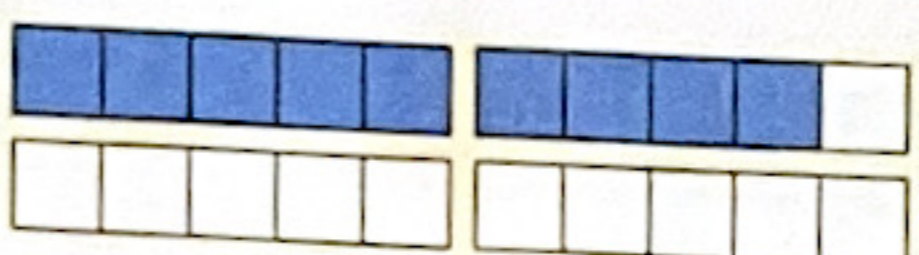
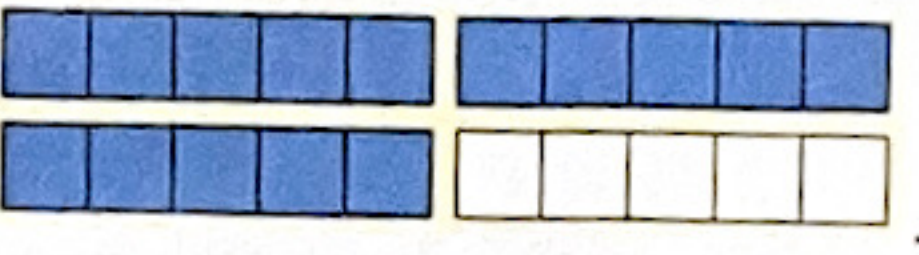
16 + 4 = 20

20 + 0 = 20

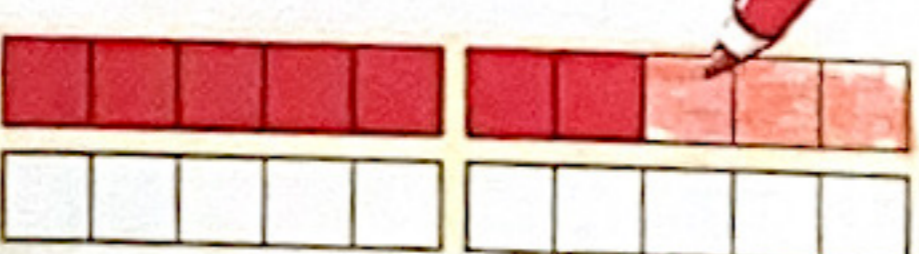





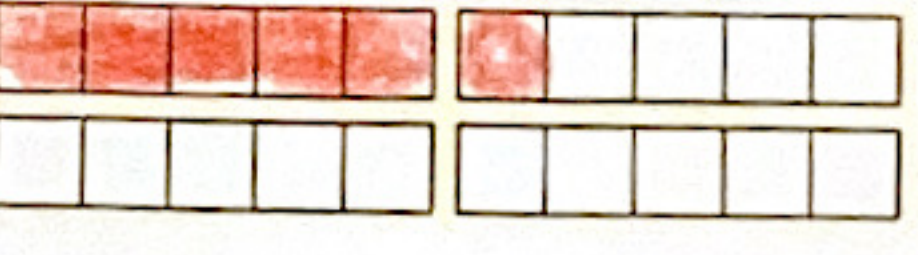
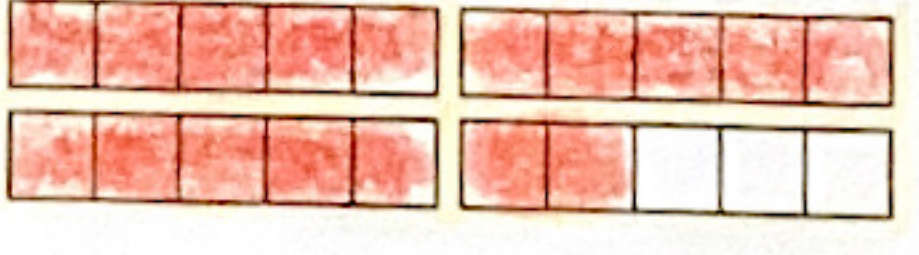
17 + 3 = 20

27.1.21

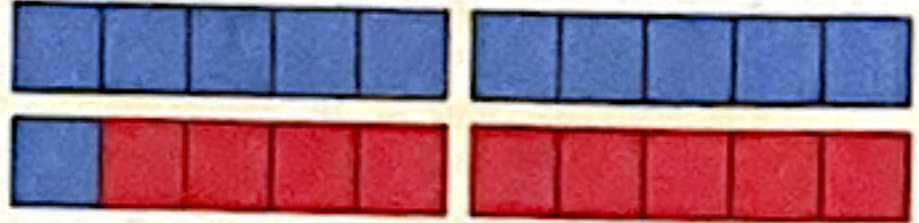
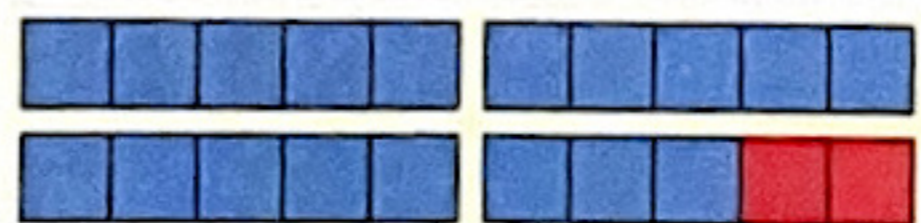
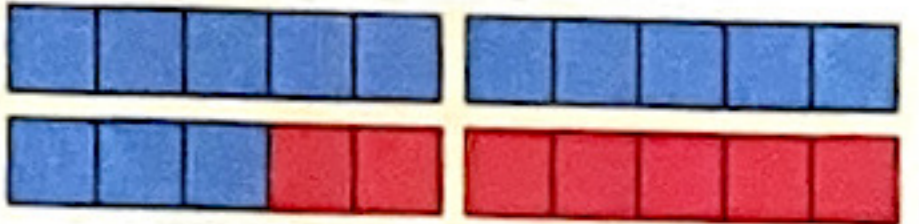

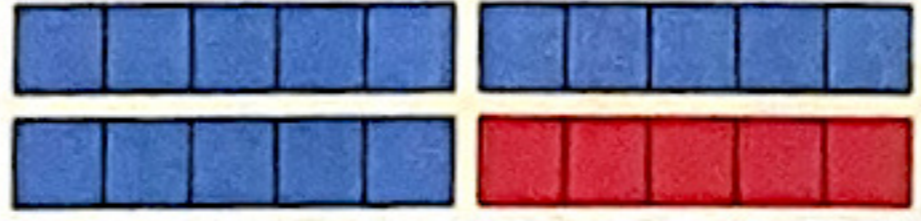
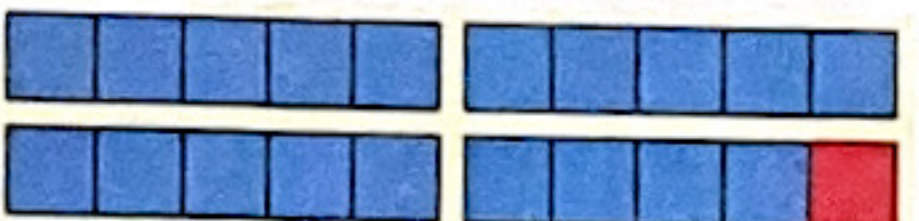


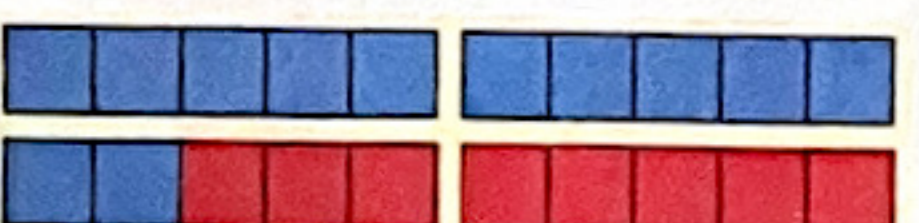
1

| | | | | | |
|---|-----------|--|-----------|---|-----------|
|  | <u>14</u> |  | <u>10</u> |  | <u>12</u> |
|  | <u>13</u> |  | <u>16</u> |  | <u>19</u> |
|  | <u>18</u> |  | <u>9</u> |  | <u>15</u> |

2 Male an.

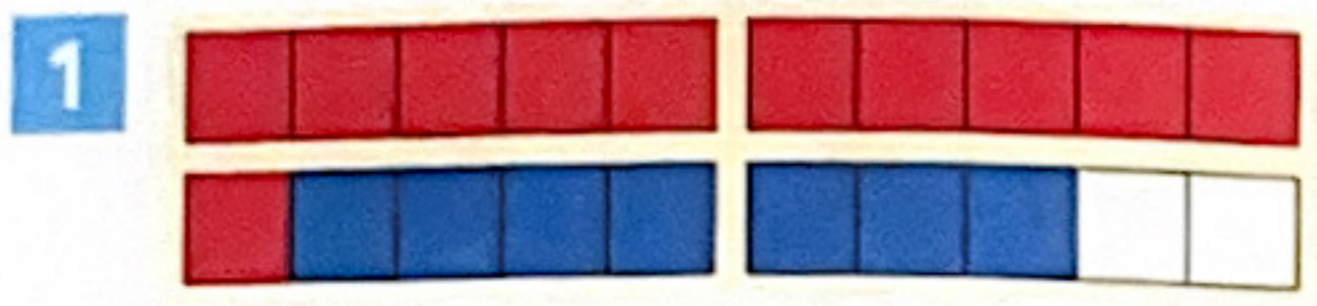
| | |
|--|--|
| 10  | 12  |
| 16  | 8  |
| 11  | 20  |
| 6  | 17  |

3 Immer 20.

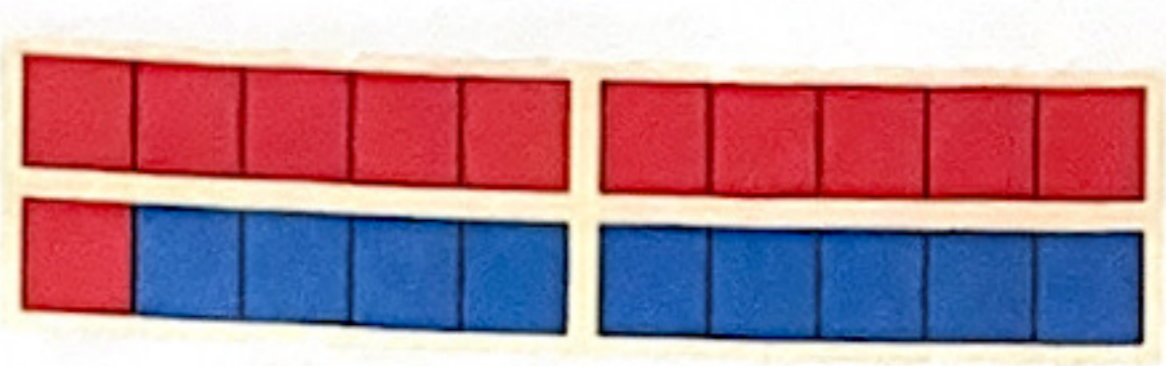
| | | |
|---|--|---|
|  <u>11</u> + <u>9</u> = <u>20</u> |  <u>18</u> + <u>2</u> = <u>20</u> |  <u>13</u> + <u>7</u> = <u>20</u> |
|  <u>20</u> + <u>0</u> = <u>20</u> |  <u>15</u> + <u>5</u> = <u>20</u> |  <u>19</u> + <u>1</u> = <u>20</u> |
|  <u>16</u> + <u>4</u> = <u>20</u> |  <u>17</u> + <u>3</u> = <u>20</u> |  <u>12</u> + <u>8</u> = <u>20</u> |

Addieren ohne Zehnerübergang – Das Zwanzigerfeld

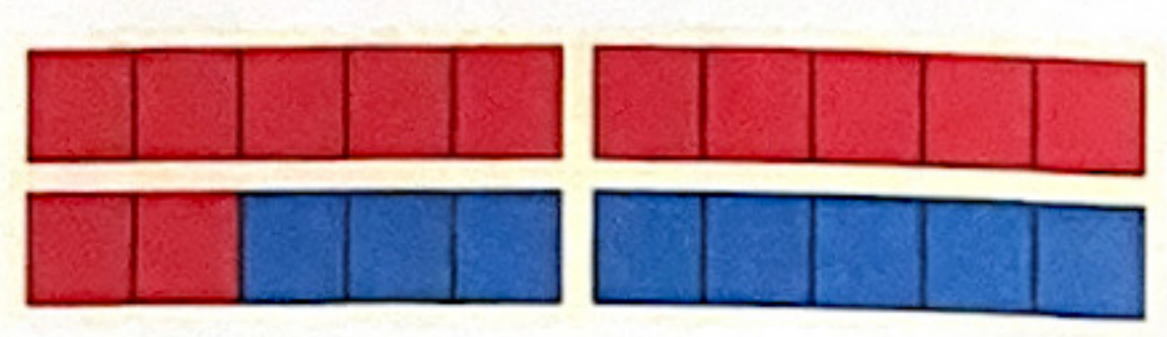
27.1.21



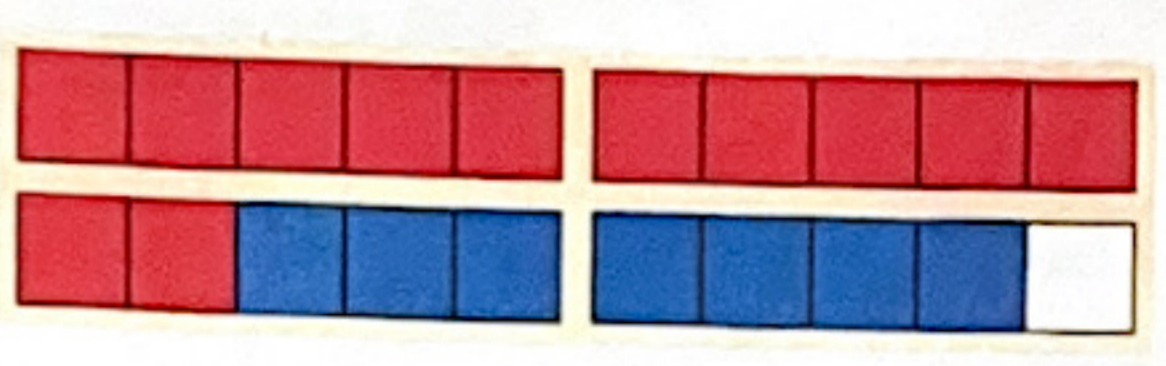
$$\underline{11} + \underline{7} = \underline{17}$$



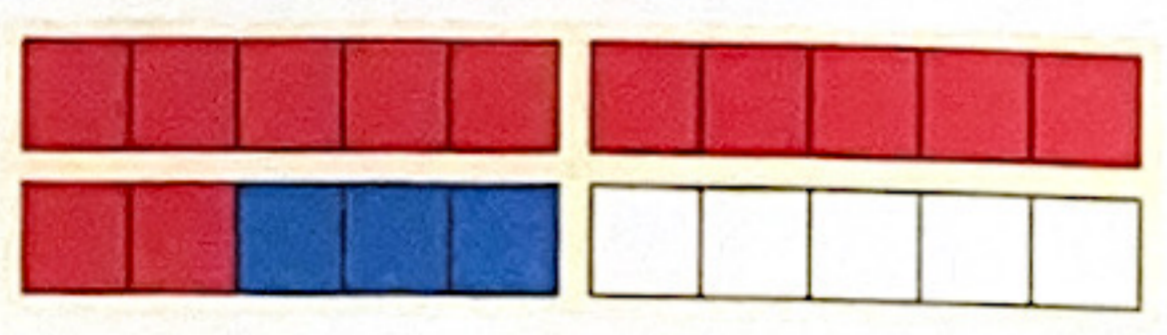
$$\underline{11} + \underline{9} = \underline{20}$$



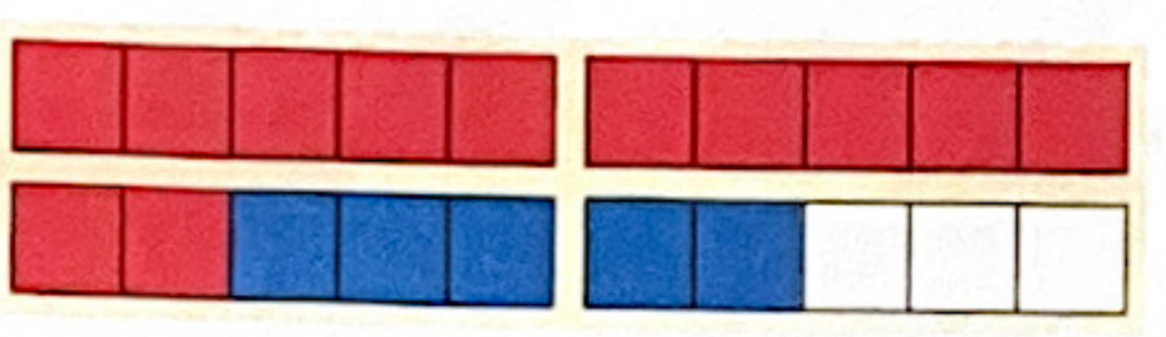
$$\underline{12} + \underline{8} = \underline{20}$$



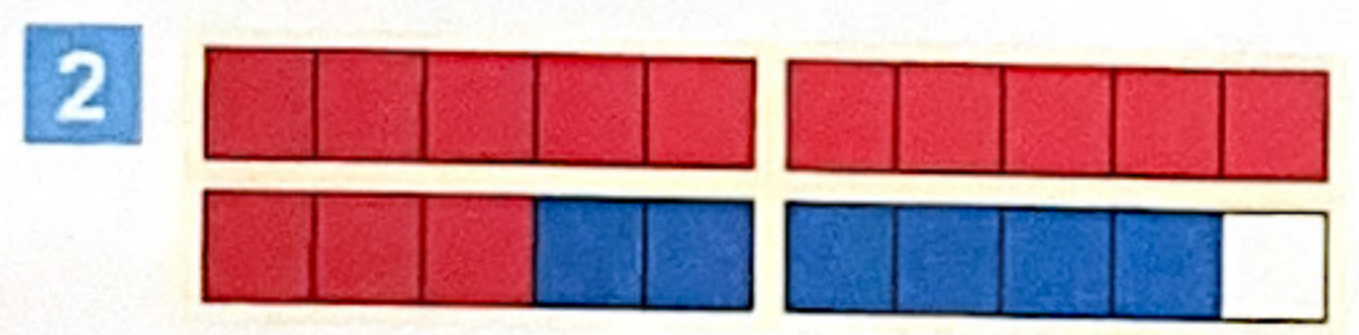
$$\underline{12} + \underline{7} = \underline{19}$$



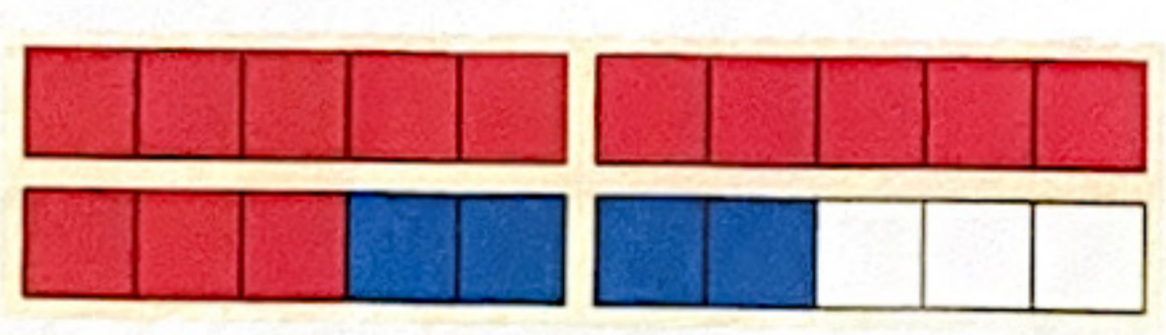
$$\underline{12} + \underline{3} = \underline{15}$$



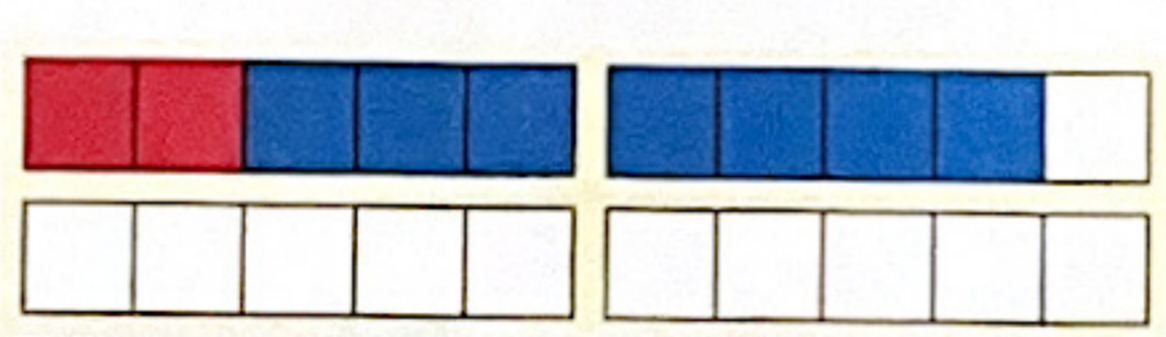
$$\underline{12} + \underline{5} = \underline{17}$$



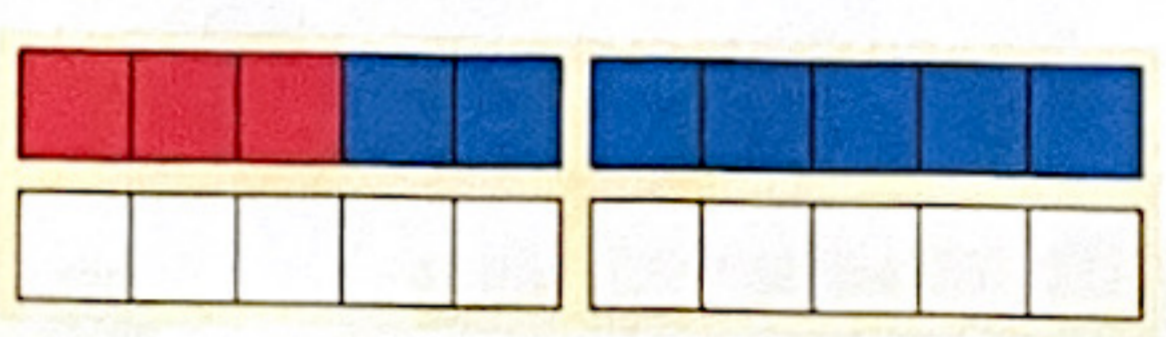
$$\underline{13} + \underline{6} = \underline{19}$$



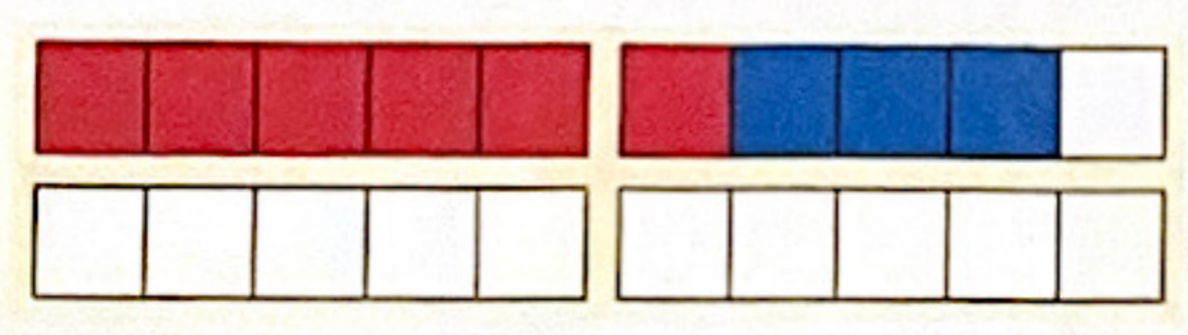
$$\underline{13} + \underline{4} = \underline{17}$$



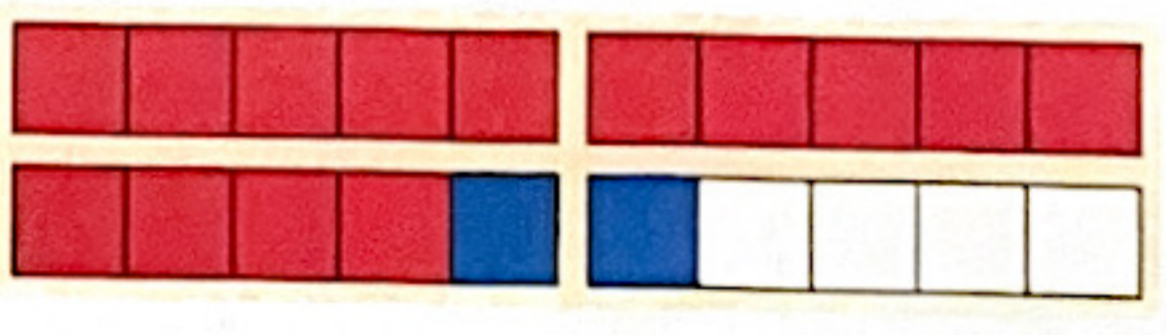
$$\underline{2} + \underline{7} = \underline{9}$$



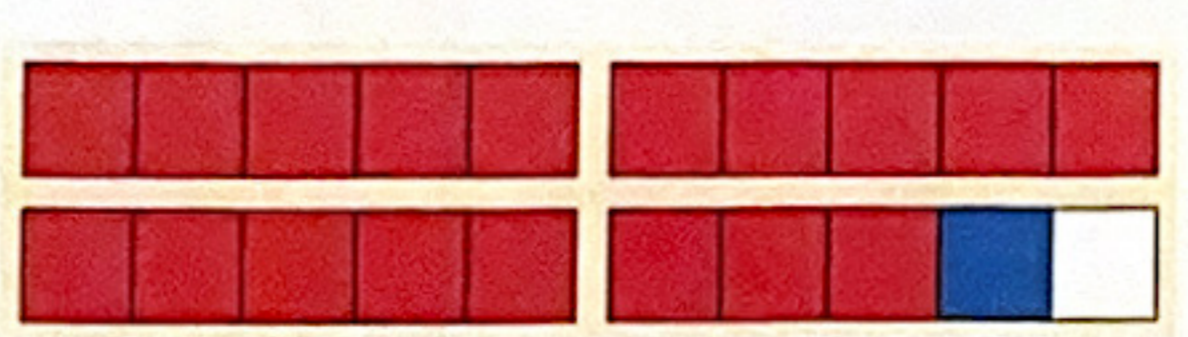
$$\underline{3} + \underline{7} = \underline{10}$$



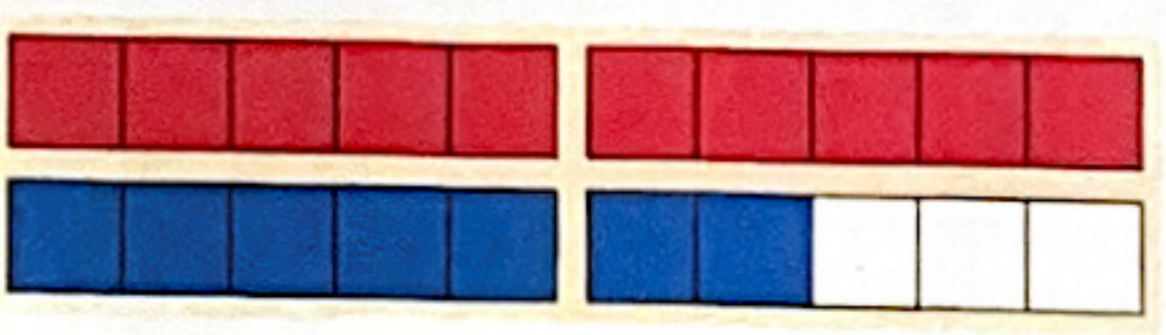
$$\underline{6} + \underline{3} = \underline{9}$$



$$\underline{14} + \underline{2} = \underline{16}$$



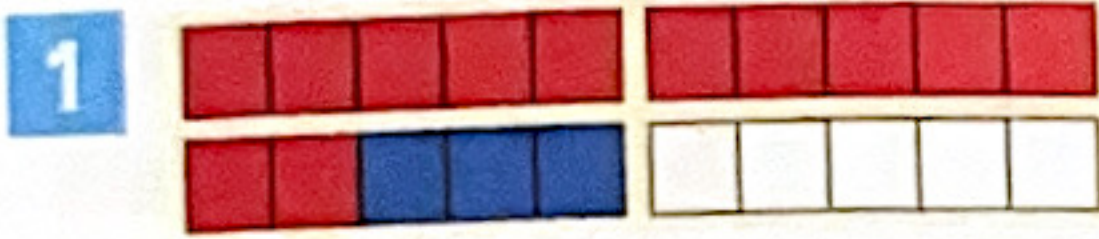
$$\underline{18} + \underline{1} = \underline{19}$$



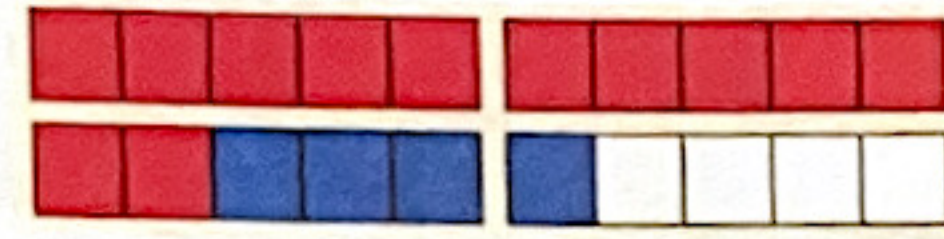
$$\underline{10} + \underline{7} = \underline{17}$$



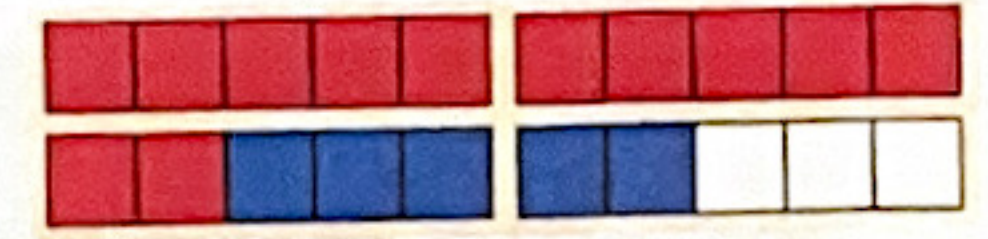
28.1.21



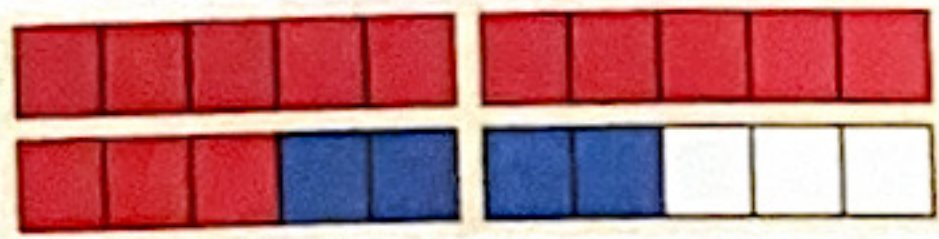
$$\underline{12} + \underline{3} = \underline{15}$$



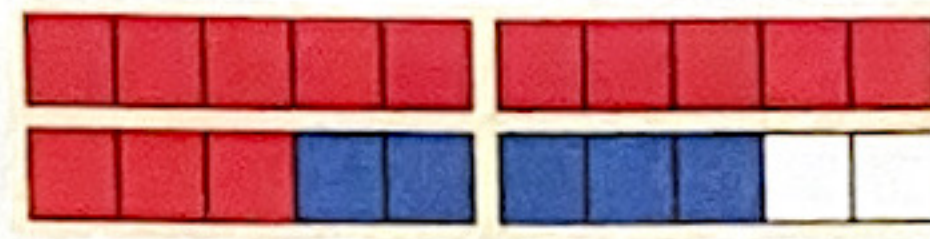
$$\underline{12} + \underline{4} = \underline{16}$$



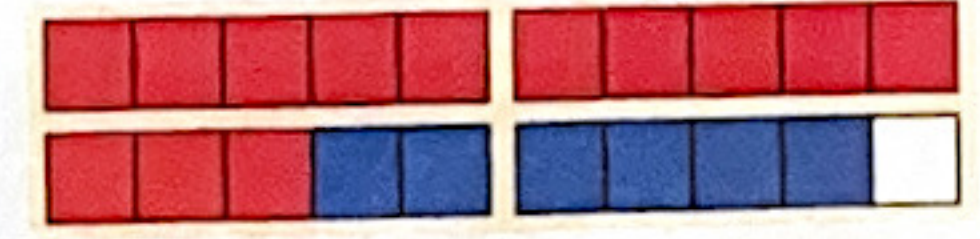
$$\underline{12} + \underline{5} = \underline{17}$$



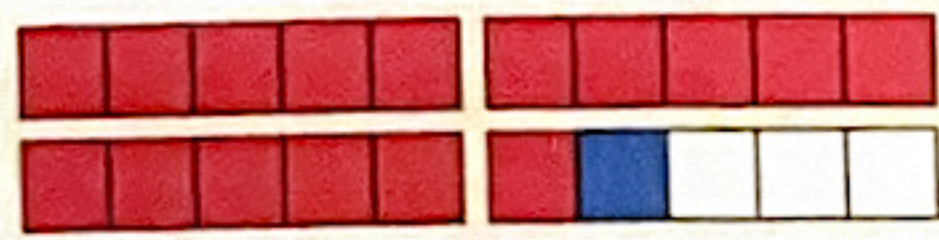
$$\underline{13} + \underline{4} = \underline{17}$$



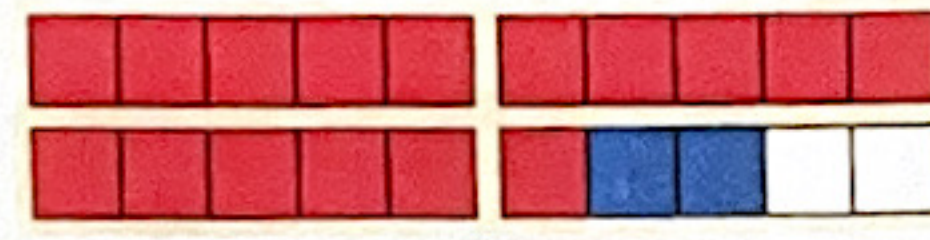
$$\underline{13} + \underline{5} = \underline{18}$$



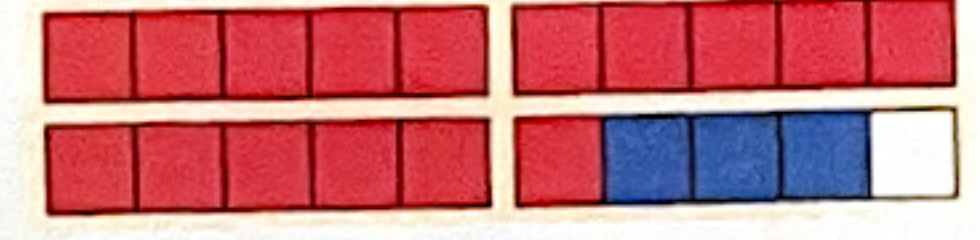
$$\underline{13} + \underline{6} = \underline{19}$$



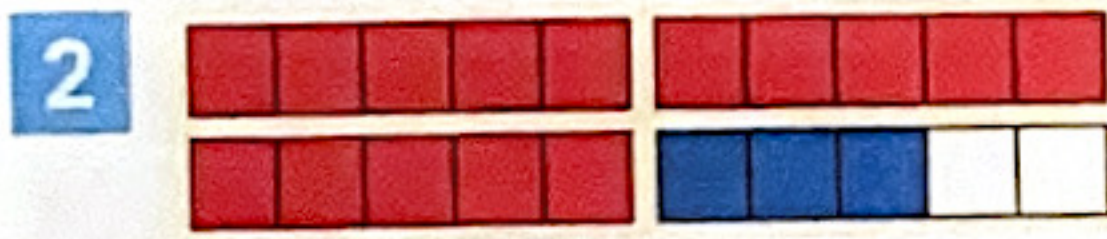
$$\underline{16} + \underline{1} = \underline{17}$$



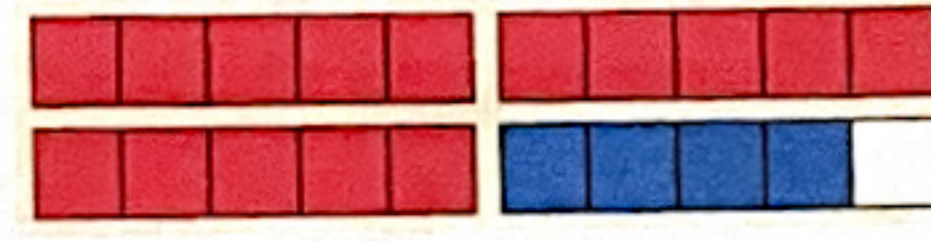
$$\underline{16} + \underline{2} = \underline{18}$$



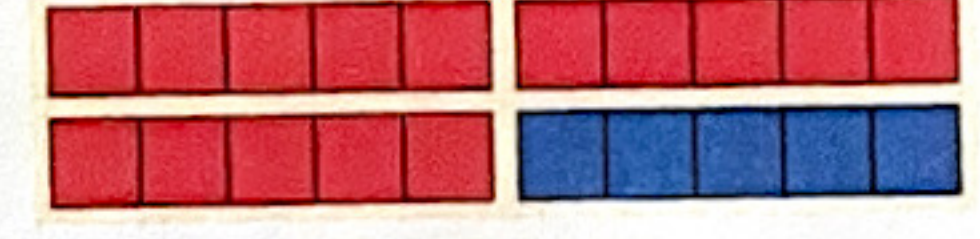
$$\underline{16} + \underline{3} = \underline{19}$$



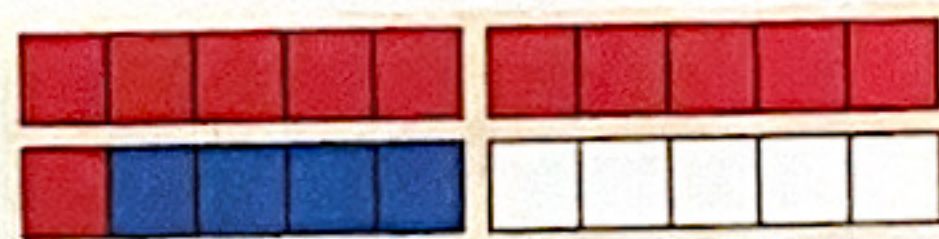
$$\underline{15} + \underline{3} = \underline{18}$$



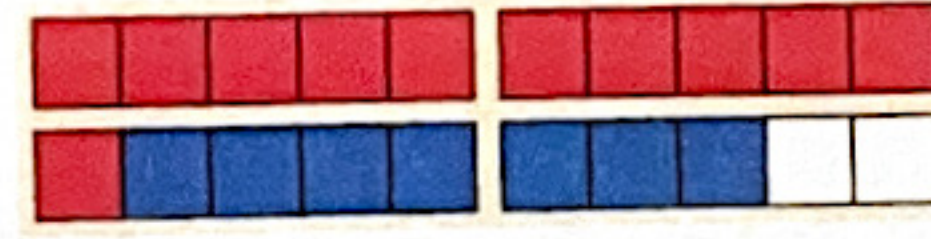
$$\underline{15} + \underline{4} = \underline{19}$$



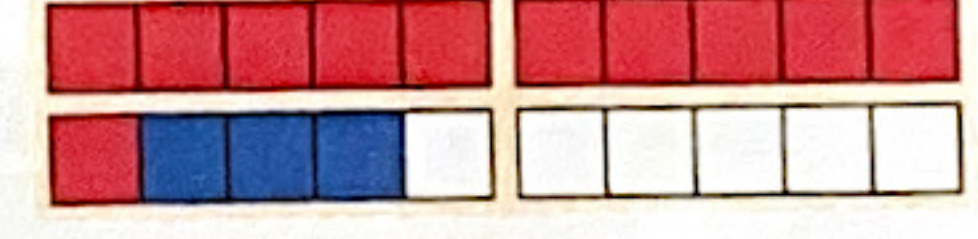
$$\underline{15} + \underline{5} = \underline{20}$$



$$\underline{11} + \underline{4} = \underline{15}$$



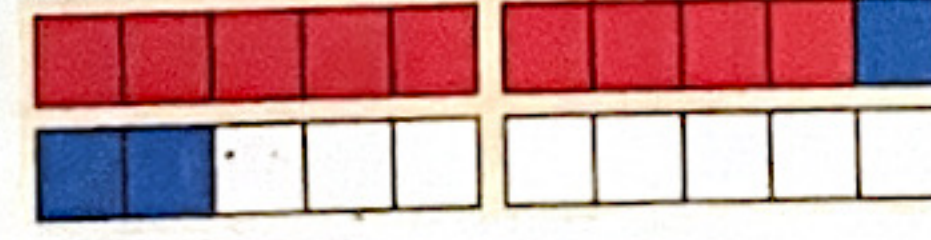
$$\underline{11} + \underline{7} = \underline{18}$$



$$\underline{11} + \underline{3} = \underline{14}$$



$$\underline{9} + \underline{2} = \underline{11}$$



$$\underline{9} + \underline{3} = \underline{12}$$



$$\underline{9} + \underline{4} = \underline{13}$$



4

$$\begin{array}{l} 2 + 1 = \underline{3} \\ 2 + 2 = \underline{4} \\ 2 + 3 = \underline{5} \\ 2 + 4 = \underline{6} \end{array}$$

4

$$\begin{array}{l} 3 + 5 = \underline{8} \\ 3 + 4 = \underline{7} \\ 3 + 3 = \underline{6} \\ 3 + 2 = \underline{5} \end{array}$$

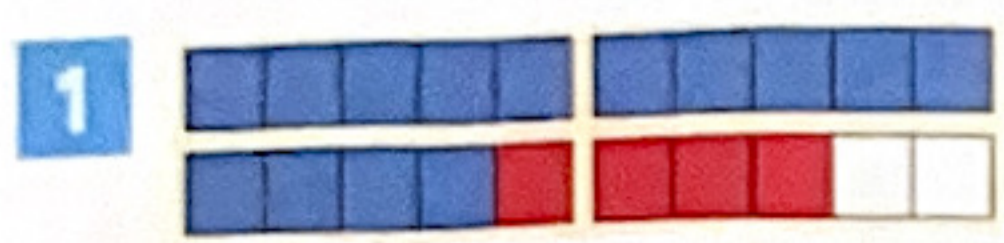
4

$$\begin{array}{l} 0 + 4 = \underline{4} \\ 1 + 4 = \underline{5} \\ 2 + 4 = \underline{6} \\ 3 + 4 = \underline{7} \end{array}$$

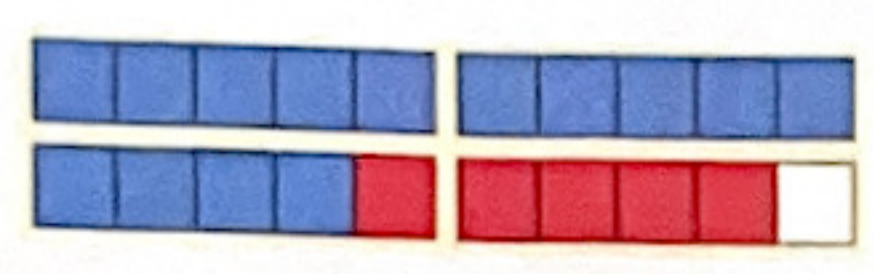
4

$$\begin{array}{l} 5 + 2 = \underline{7} \\ 5 + 3 = \underline{8} \\ 5 + 4 = \underline{9} \\ 5 + 5 = \underline{10} \end{array}$$

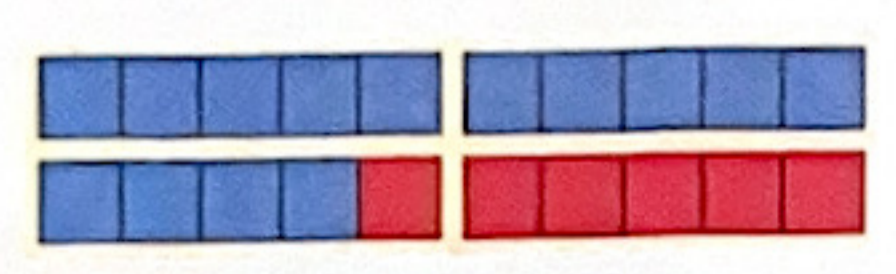
28.1.21



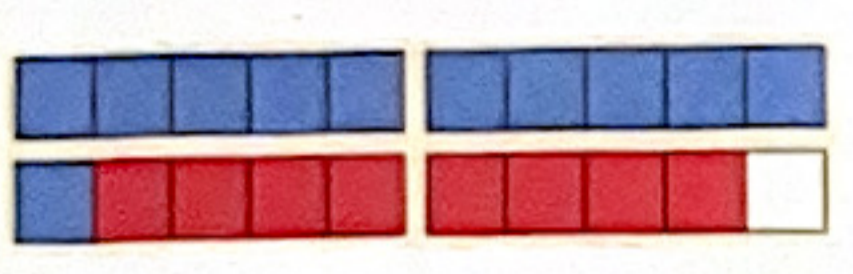
$$\underline{14} + \underline{4} = \underline{18}$$



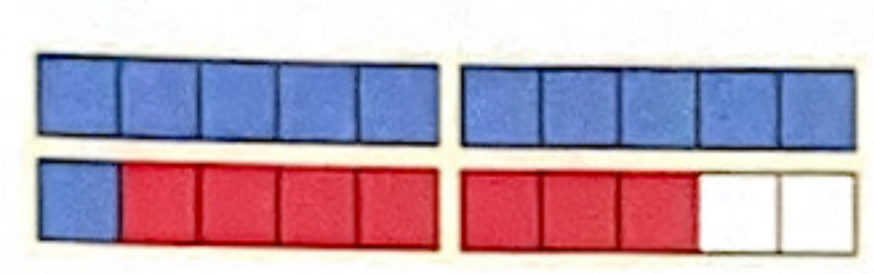
$$\underline{14} + \underline{5} = \underline{19}$$



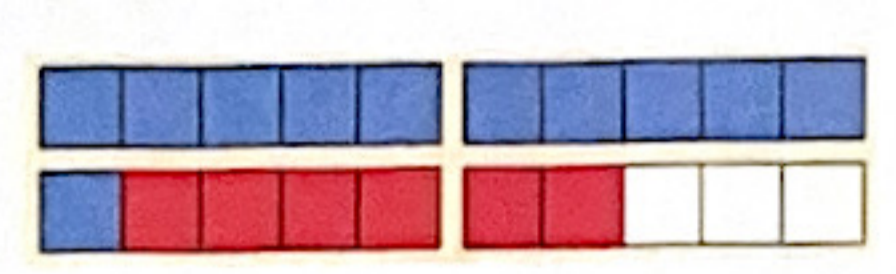
$$\underline{14} + \underline{6} = \underline{20}$$



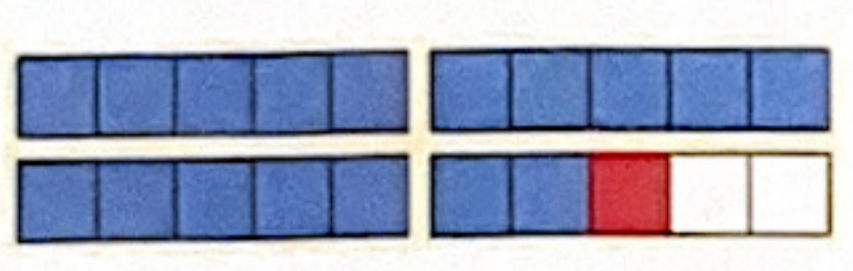
$$\underline{11} + \underline{8} = \underline{19}$$



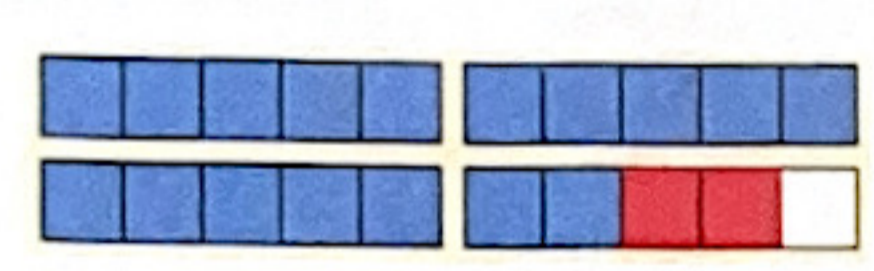
$$\underline{11} + \underline{7} = \underline{18}$$



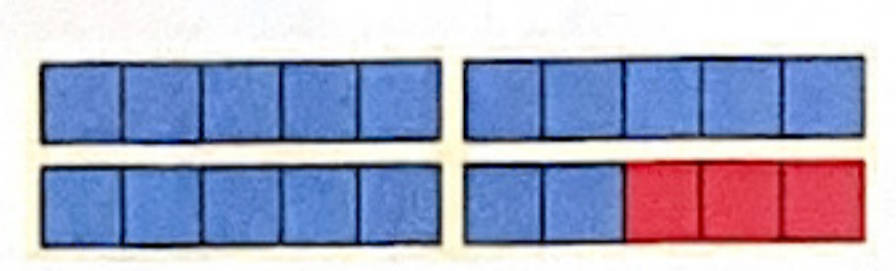
$$\underline{11} + \underline{6} = \underline{17}$$



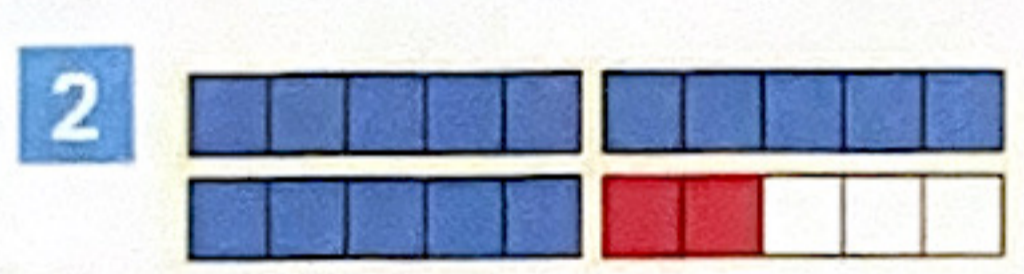
$$\underline{17} + \underline{1} = \underline{18}$$



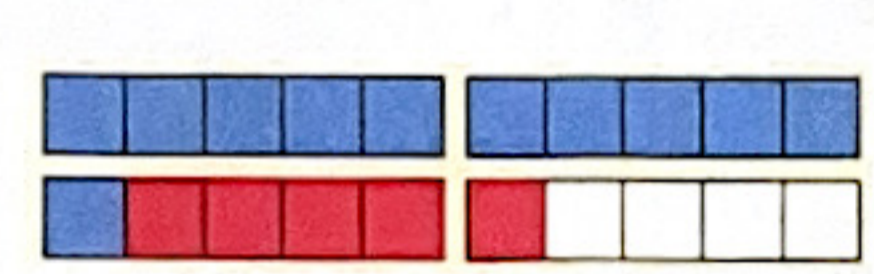
$$\underline{17} + \underline{2} = \underline{19}$$



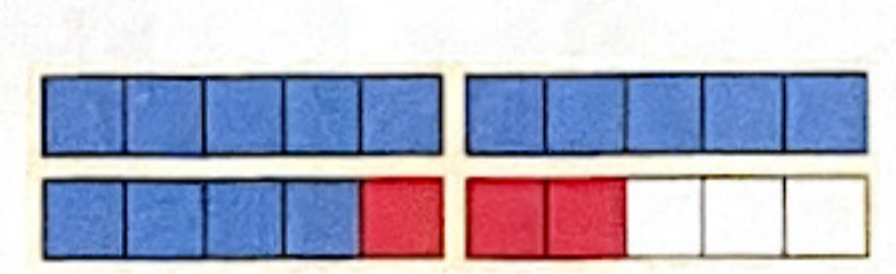
$$\underline{17} + \underline{3} = \underline{20}$$



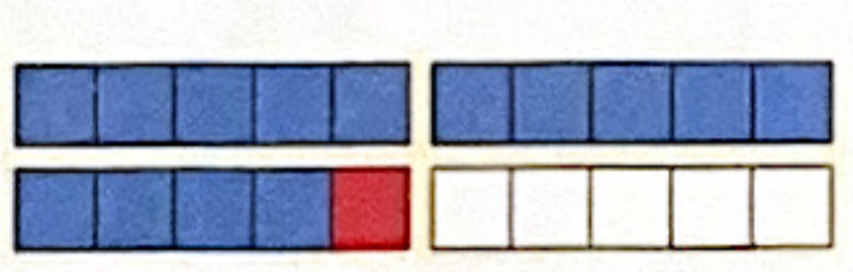
$$\underline{15} + \underline{2} = \underline{17}$$



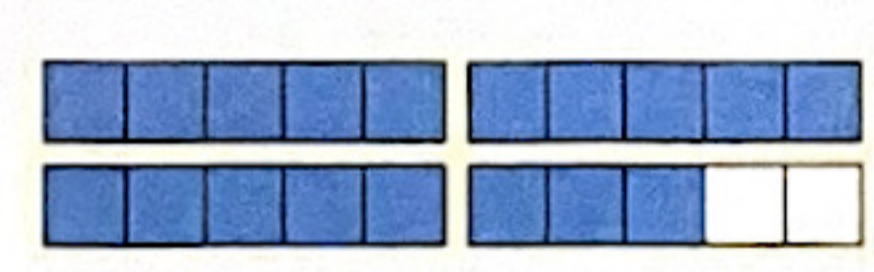
$$\underline{11} + \underline{5} = \underline{16}$$



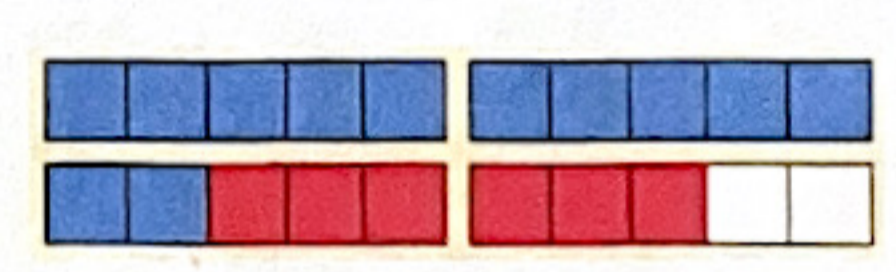
$$\underline{14} + \underline{3} = \underline{17}$$



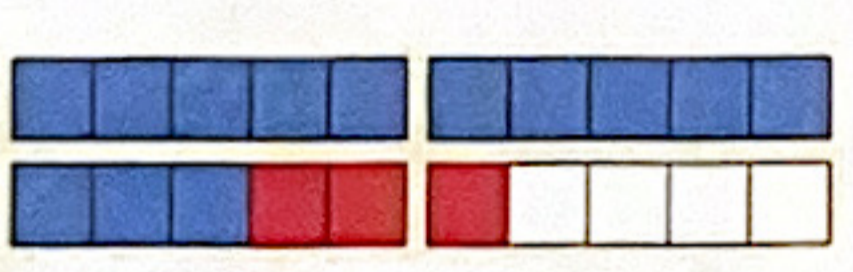
$$\underline{14} + \underline{1} = \underline{15}$$



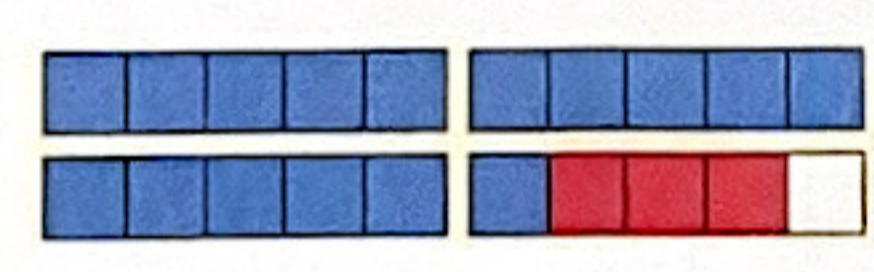
$$\underline{18} + \underline{0} = \underline{18}$$



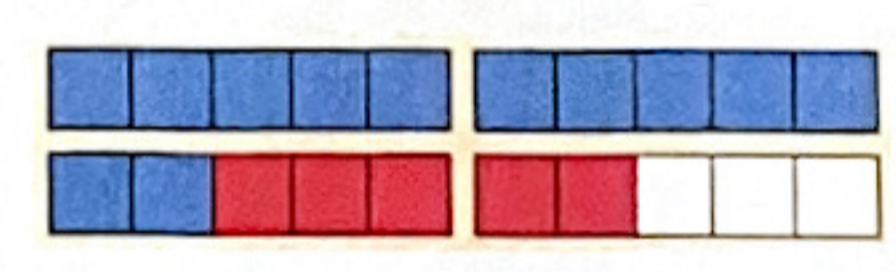
$$\underline{12} + \underline{6} = \underline{18}$$



$$\underline{13} + \underline{3} = \underline{16}$$



$$\underline{16} + \underline{3} = \underline{19}$$



$$\underline{12} + \underline{5} = \underline{17}$$

3

$$3 + 1 = 4$$

$$3 + 2 = 5$$

$$3 + 3 = 6$$

$$3 + 4 = 7$$

$$3 + 5 = 8$$

$$3 + 6 = 9$$

$$4 + 6 = 10$$

$$4 + 5 = 9$$

$$4 + 4 = 8$$

$$4 + 3 = 7$$

$$4 + 2 = 6$$

$$4 + 1 = 5$$

$$0 + 4 = 4$$

$$1 + 4 = 5$$

$$2 + 4 = 6$$

$$3 + 4 = 7$$

$$4 + 4 = 8$$

$$5 + 4 = 9$$

$$10 + 3 = 13$$

$$8 + 3 = 11$$

$$6 + 3 = 9$$

$$4 + 3 = 7$$

$$2 + 3 = 5$$

$$0 + 3 = 3$$

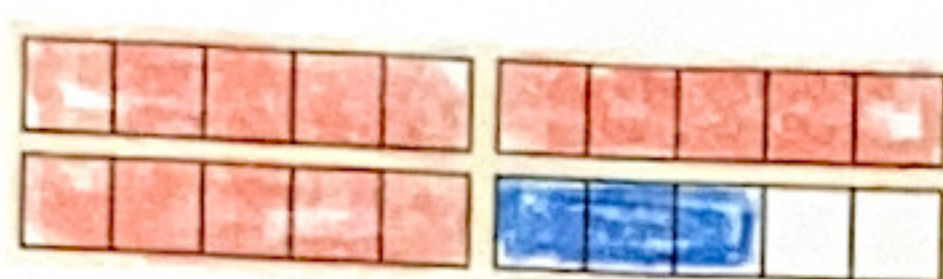


29.1.21

5 Male und rechne eigene Aufgaben.



$10 + 5 = 15$



$15 + 3 = 18$



$5 + 11 = 16$

6 Male und rechne passende Aufgaben.



$10 + 6 = 16$



$8 + 8 = 16$



$15 + 1 = 16$

7 Lege und rechne.

$13 + 4 = 17$

$12 + 0 = 12$

$14 + 3 = 17$

$19 + 1 = 20$

$17 + 1 = 18$

$15 + 3 = 18$

$12 + 5 = 17$

$20 + 0 = 20$

$11 + 3 = 14$

$18 + 2 = 20$

$16 + 1 = 17$

$12 + 4 = 16$

$16 + 2 = 18$

$11 + 7 = 18$

$17 + 2 = 19$

$18 + 1 = 19$

$14 + 6 = 20$

$13 + 6 = 19$

$15 + 5 = 20$

$13 + 5 = 18$

Ich tausche. $12 + 3$ ist leichter.

$8 + 3 = 11$

$9 + 3 = 12$

$3 + 12 = 15$

$8 + 11 = 19$

$9 + 2 = 11$

$7 + 4 = 11$

$2 + 11 = 13$

$7 + 12 = 19$

$6 + 6 = 12$

$8 + 8 = 16$

$4 + 12 = 16$

$7 + 13 = 19$

$6 + 5 = 11$

$8 + 4 = 12$

$8 + 10 = 18$

$9 + 11 = 20$

$9 + 4 = 13$

$7 + 5 = 12$

$7 + 11 = 18$

$8 + 12 = 20$

9 Lege und rechne.

$6 - 1 = 5$

$5 - 1 = 4$

$7 - 1 = 6$

$10 - 1 = 9$

$8 - 2 = 6$

$6 - 2 = 4$

$5 - 5 = 0$

$7 - 2 = 5$

$10 - 5 = 5$

$4 - 3 = 1$

$6 - 5 = 1$

$5 - 4 = 1$

$7 - 6 = 1$

$10 - 4 = 6$

$9 - 8 = 1$

$6 - 0 = 6$

$5 - 2 = 3$

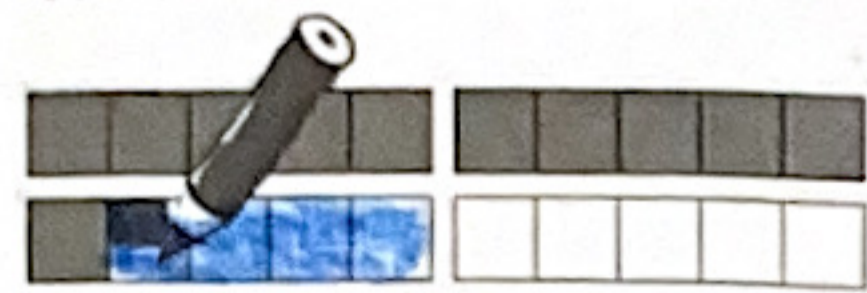
$7 - 3 = 4$

$10 - 3 = 7$

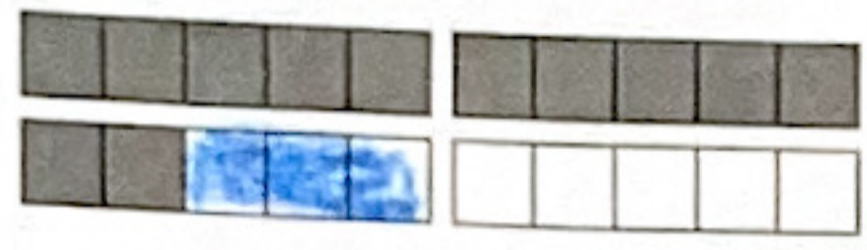
$3 - 2 = 1$

29.1.21

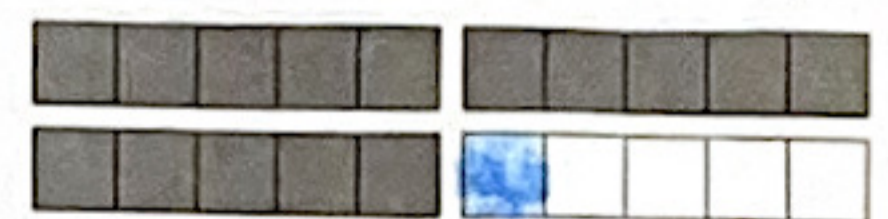
1 Male an. Rechne.



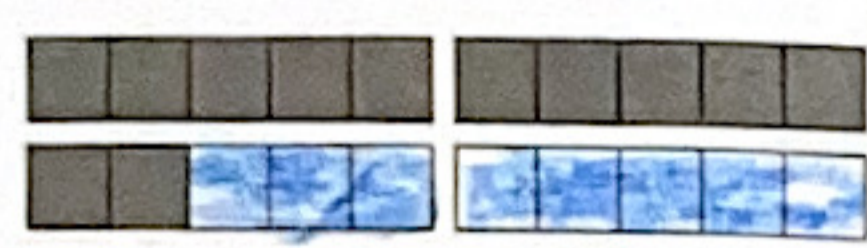
$11 + 4 = \underline{15}$



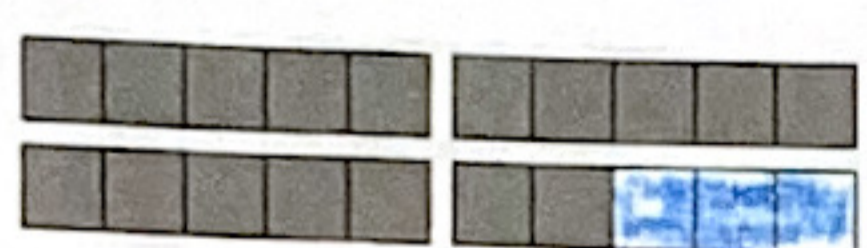
$12 + 3 = \underline{15}$



$15 + 1 = \underline{16}$



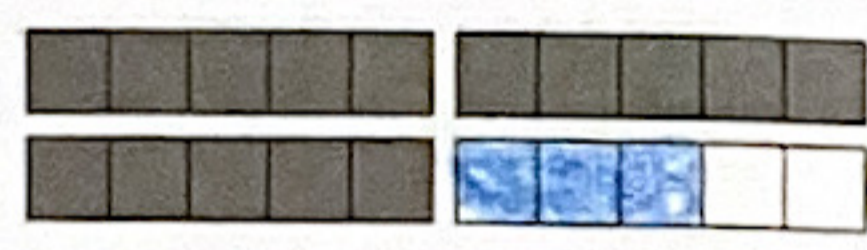
$12 + 8 = \underline{20}$



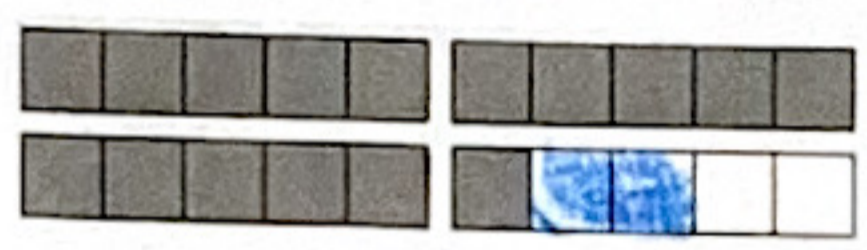
$17 + 3 = \underline{20}$



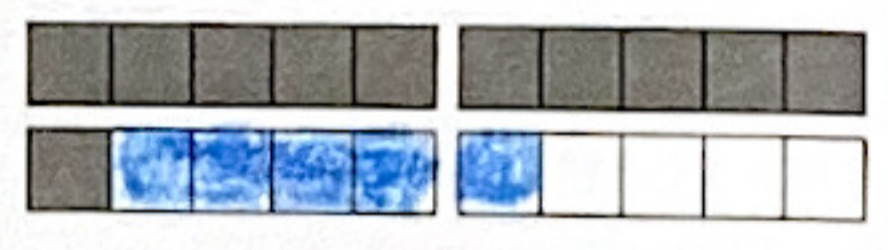
$18 + 0 = \underline{18}$



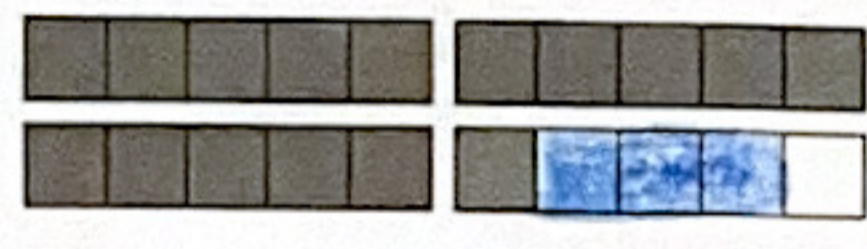
$15 + 3 = \underline{18}$



$16 + 2 = \underline{18}$



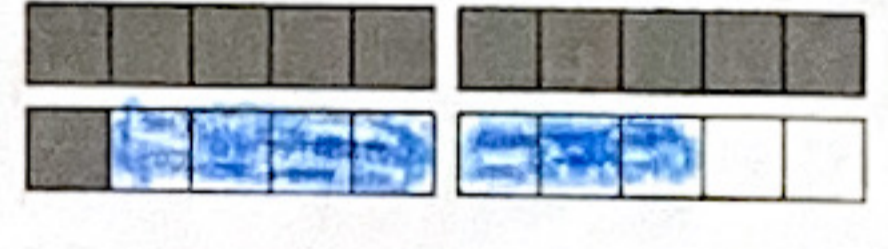
$11 + 5 = \underline{16}$



$16 + 3 = \underline{19}$

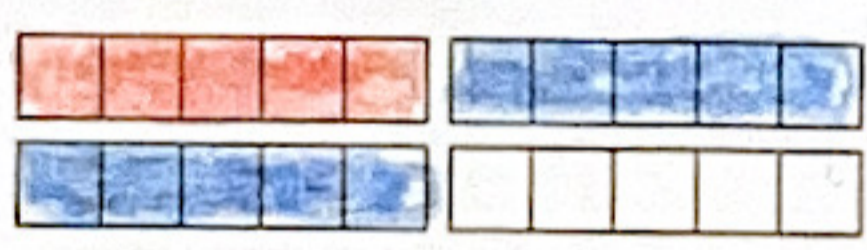


$17 + 2 = \underline{19}$

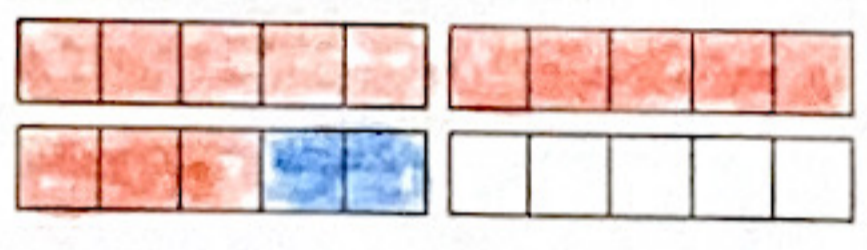


$11 + 8 = \underline{19}$

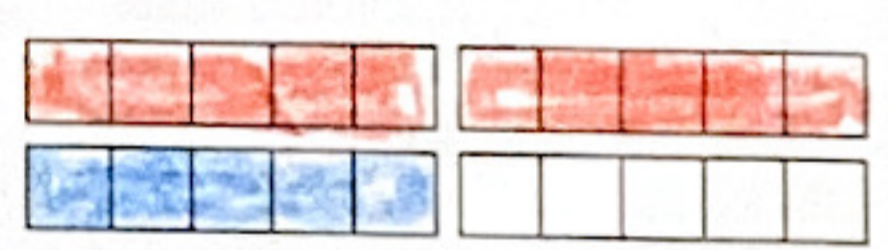
2 Male und rechne passende Aufgaben.



$\underline{5} + \underline{10} = 15$



$\underline{13} + \underline{2} = 15$



$\underline{10} + \underline{5} = 15$

- 3 $16 + 1 = \underline{17}$
- $13 + 2 = \underline{15}$
- $11 + 6 = \underline{17}$
- $16 + 4 = \underline{20}$
- $4 + 2 = \underline{6}$

- $12 + 7 = \underline{19}$
- $15 + 4 = \underline{19}$
- $8 + 2 = \underline{10}$
- $11 + 7 = \underline{18}$
- $10 + 7 = \underline{17}$

- $14 + 6 = \underline{20}$
- $12 + 2 = \underline{14}$
- $10 + 10 = \underline{20}$
- $5 + 4 = \underline{9}$
- $17 + 0 = \underline{17}$



- 4 $6 + 12 = \underline{18}$
- $9 + 11 = \underline{20}$
- $6 + 13 = \underline{19}$

- $8 + 12 = \underline{20}$
- $7 + 11 = \underline{18}$
- $6 + 13 = \underline{19}$

- $8 + 5 = \underline{13}$
- $9 + 2 = \underline{11}$
- $6 + 7 = \underline{13}$