

# Caderno Escolar

PARA FINS DIDÁTICOS

IND. BRAS.

Caderno de *aritmética*

Aluno *Gisela Hornberg*



13 de outubro de 1964.

-85-	72	-64	-80	-63
<u>23</u>	<u>63</u>	<u>23</u>	<u>25</u>	<u>34</u>
62	09	41	55	32

e e e e e

~~100~~

13 de outubro de 1964.

85	68	57	96	50
<u>x2</u>	<u>x2</u>	<u>x2</u>	<u>x3</u>	<u>x2</u>
170	204	114	288	118

e e e e e

~~100~~  
muito bem

6  
123  
456  
789  
10.

93	54	72	69	84
<u>x3</u>	<u>x2</u>	<u>x3</u>	<u>x2</u>	<u>x3</u>
279	108	216	138	252

e e e e e

14 de outubro de 1964.

96	79	84	57	95
<u>x2</u>	<u>x3</u>	<u>x2</u>	<u>x3</u>	<u>x2</u>
192	237	168	171	190

e e e e e

~~100~~

1111111111

14 de outubro de 1964.

92	12	74	13	56	12	45	13	84	12
<u>12</u>	<u>46</u>	<u>14</u>	<u>24</u>	<u>16</u>	<u>28</u>	<u>15</u>	<u>15</u>	<u>04</u>	<u>42</u>
e	e	2e	e	e	e	e	e	e	e

~~100~~  
muito bem

17 de outubro de 1961.

+64	+46	+57	+63	+68
25	32	81	52	30
<u>89</u>	<u>78</u>	<u>138</u>	<u>115</u>	<u>98</u>
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

~~100~~  
Muito bom

+97	+56	+66	+57	+93
48	79	72	84	69
<u>145</u>	<u>135</u>	<u>138</u>	<u>141</u>	<u>162</u>
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

18 de outubro de 1961.

9/2	7/3	13/2	14/3	18/2
34	32	36	34	09
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

100

18 de outubro de 1961.

-96	-84	-75	-69	-86
23	33	54	25	45
<u>73</u>	<u>51</u>	<u>21</u>	<u>44</u>	<u>41</u>
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

~~100~~  
Muito bom

-50	-64	-51	-37	-63
8	38	14	18	58
<u>42</u>	<u>26</u>	<u>37</u>	<u>19</u>	<u>55</u>
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

18 de outubro de 1961.

+ 95	+ 86	+ 64	+ 52	+ 51
63	77	83	82	93
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
158	103	147	139	144
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

~~100~~

19 de outubro de 1961.

86	75	68	96	45
x 2	x 3	x 2	x 3	x 2
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
172	225	136	288	90
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

~~100~~  
Múltiplos

79	95	41	69	57
x 3	x 2	x 3	x 2	x 3
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
237	190	123	138	171
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

20 de outubro de 1961.

- 75	- 90	- 49	- 72	- 51
63	36	37	26	21
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
12	54	12	46	30
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

~~100~~

20 de outubro de 1961.

5/2	9/2	7/2	15/2	18/2
1 2	4 3	3 3	7 7	9 9
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ

~~100~~

23 de outubro de 1961.

86	56	47	98	68
$\times 2$	$\times 3$	$\times 2$	$\times 3$	$\times 2$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
172	168	94	294	136
$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$

~~100~~

23 de outubro de 1961.

+86	+96	+38	+45	+86
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
74	72	89	73	75
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
160	168	127	118	161
$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$

~~100~~

+94	+65	+69	+48	+96
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
32	79	70	63	71
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
126	144	139	113	167
$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$

6 de novembro de 1961.

-26	-80	-75	-68	-59
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
14	24	13	43	37
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
12	56	62	25	22
$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$

~~100~~

-63	-49	-50	-47	-58
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
36	46	28	36	36
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
27	03	22	11	22
$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$	$\underline{\hspace{1cm}}$

8 de novembro de 1961.

$6 \begin{array}{r} \underline{2} \\ 3 \end{array}$	$15 \begin{array}{r} \underline{3} \\ 5 \end{array}$	$9 \begin{array}{r} \underline{2} \\ 4 \end{array}$
$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$

$12 \begin{array}{r} \underline{3} \\ 4 \end{array}$	$12 \begin{array}{r} \underline{2} \\ 6 \end{array}$	$18 \begin{array}{r} \underline{3} \\ 6 \end{array}$
$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$

$9 \begin{array}{r} \underline{2} \\ 4 \end{array}$	$5 \begin{array}{r} \underline{3} \\ 7 \end{array}$	$15 \begin{array}{r} \underline{2} \\ 7 \end{array}$
$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$

100

9 de novembro de 1961.

$+36$	$+78$	$+65$	$+37$	$+45$
$\underline{42}$	$\underline{12}$	$\underline{24}$	$\underline{38}$	$\underline{23}$
$78$	$90$	$89$	$75$	$68$
$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$

100

9 de novembro de 1961.

$+42$	$+68$	$+75$	$+49$	$+63$
$\underline{79}$	$\underline{71}$	$\underline{36}$	$\underline{21}$	$\underline{24}$
$67$	$79$	$111$	$70$	$87$
$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$

100

$+72$	$+58$	$+48$	$+36$	$+67$
$\underline{64}$	$\underline{32}$	$\underline{14}$	$\underline{54}$	$\underline{16}$
$136$	$90$	$62$	$90$	$80$
$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$	$\textcircled{c}$

Gesela Hornburg, Ff

10 de novembro de 1964.

-84	-57	-80	-57	-93
31	24	12	18	62
53	33	68	39	31

e    e    e    e    e

100

-69	-40	-64	-93	-43
18	38	52	25	31
51	02	12	68	12

e    e    e    e    e

13 de novembro de 1964.

-86	-54	-69	-72	-50
34	32	34	24	25
52	22	35	48	25

e    e    e    e    e

100

13 de novembro de 1964.

85	94	61	53	64
x2	x3	x2	x2	x2
170	282	122	106	128

e    e    e    e    e

100

271	49	47	57	69
x3	x2	x3	x2	x3
813	98	141	114	207

e    e    e    e    e

14 de novembro de 1961.

35	23	18	37	15
x2	x3	x2	x3	x2
70	69	36	111	30
@	@	@	@	@

100

14 de novembro de 1961.

+84	+36	+56	+49	+86
25	48	39	26	5
109	84	95	75	91
@	@	@	@	@

100

+67	+35	+69	+45	+72	123
8	15	3	28	18	
75	50	72	73	90	
@	@	@	@	@	

16 de novembro de 1961.

58	74	69	12		
18	29	14	24	9	34
@	@	@	@	@	@

32	51	12	
12	16	21	17
@	@	@	@

100

Gisela



16 de novembro de 1961.

-86 -96 -56 -80 -68

34 24 9 15 34

52 72 52 65 24

© © © © ©

©

100%

-40 -63 -57 -63 -72

25 58 21 60 35

15 05 36 03 27

© © © © ©

17 de novembro de 1961.

+54 +96 +56 +37 +53

35 2 31 24 6

89 98 87 67 59

© © © © ©

100%

17 de novembro de 1961.

43 53 26 74 84

x2 x3 x2 x3 x2

46 189 52 213 168

© © © © ©

||||x||||x||

$$\begin{array}{r}
 86 \\
 \times 3 \\
 \hline
 258 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 92 \\
 \times 2 \\
 \hline
 184 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 43 \\
 \times 3 \\
 \hline
 129 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 51 \\
 \times 2 \\
 \hline
 102 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 80 \\
 \times 3 \\
 \hline
 240 \\
 \textcircled{x}
 \end{array}$$

90

18 de novembro de 1961

$$\begin{array}{r}
 512 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 713 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 912 \\
 \downarrow \\
 \textcircled{c}
 \end{array}$$

$$\begin{array}{r}
 1613 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 312 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 1713 \\
 \downarrow \\
 \textcircled{c}
 \end{array}$$

$$\begin{array}{r}
 1812 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 513 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 1212 \\
 \downarrow \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 2513 \\
 \downarrow \\
 \textcircled{c}
 \end{array}$$

20 de novembro de 1961

$$\begin{array}{r}
 -92 \\
 -31 \\
 \hline
 61 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 -60 \\
 -15 \\
 \hline
 45 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 -80 \\
 -2 \\
 \hline
 78 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 -54 \\
 -08 \\
 \hline
 06 \\
 \textcircled{c}
 \end{array}
 \quad
 \begin{array}{r}
 -28 \\
 -37 \\
 \hline
 24 \\
 \textcircled{c}
 \end{array}$$

100

100

20 de novembro de 1961.

+54 + 63 + 79 + 48 + 57

8 25 18 6 21

62 88 97 54 78

62 88 97 54 78

90

+60 + 73 + 69 + 73 + 46

8 26 5 19 37

78 99 74 92 83

X 78 99 74 92 83

21 de novembro de 1961.

-49 - 97 - 50 - 38 - 54

36 86 3 36 27

13 11 47 02 27

13 11 47 02 27

-60 - 72 - 63 - 96 - 35

15 48 42 10 28

45 24 21 86 07

45 24 21 86 07

100

23 de novembro de 1961.

$36 \times 2 = 72$      $49 \times 3 = 147$      $48 \times 2 = 96$   
 $56 \times 3 = 168$      $38 \times 2 = 76$      $75 \times 3 = 225$   
 $44 \times 2 = 88$      $79 \times 2 = 158$      $64 \times 2 = 128$

$\overset{1}{3}6$      $\overset{1}{5}6$      $\overset{1}{4}9$      $\overset{1}{4}9$      $\overset{1}{3}8$      $\overset{1}{7}9$      $\overset{1}{4}8$      $\overset{1}{7}5$      $\overset{1}{6}4$   
 $\times 2$      $\times 3$      $\times 2$      $\times 3$      $\times 2$      $\times 2$      $\times 2$      $\times 3$      $\times 2$   
 $\hline$

24 de novembro de 1961.

$8 \div 2 = 4$	$15 \div 3 = 5$
$5 \div 3 = 1$	$9 \div 2 = 4$
$6 \div 2 = 3$	$12 \div 3 = 4$
$18 \div 3 = 6$	$8 \div 2 = 4$
$7 \div 2 = 3$	$14 \div 3 = 4$

95

$8 \overline{) 2}$      $5 \overline{) 3}$      $6 \overline{) 2}$      $18 \overline{) 3}$      $7 \overline{) 2}$   
 $\underline{0}$      $\underline{2}$      $\underline{0}$      $\underline{0}$      $\underline{1}$   
 $\underline{4}$      $\underline{1}$      $\underline{3}$      $\underline{6}$      $\underline{3}$

$15 \overline{) 3}$      $9 \overline{) 2}$      $12 \overline{) 3}$      $8 \overline{) 2}$      $14 \overline{) 3}$   
 $\underline{0}$      $\underline{1}$      $\underline{0}$      $\underline{0}$      $\underline{2}$   
 $\underline{5}$      $\underline{4}$      $\underline{4}$      $\underline{4}$      $\underline{4}$

28 de novembro de 1961.

96 + 23 = 128 e + 96 + 84 + 93

84 + 15 = 135 e 32 51 21

93 + 12 = 114 e 128 135 114

48 + 32 = 61 x e e e

67 + 25 = 119 e 48 + 67 + 84

84 + 16 = 145 e 23 52 61

61 119 145  
x e e

99

29 de novembro de 1961.

86 - 5 = 81 63 - 29 = 44 x

49 - 15 = 34 43 - 3 = 40

70 - 8 = 62 82 - 15 = 77 x

32 - 15 = 17 72 - 28 = 54 x

31 - 28 = 03 63 - 15 = 58 x

86 - 49 - 70 - 32 - 31

5 15 8 15 28

81 34 62 17 03

e e e e e

leo

$\begin{array}{r} 29 \\ \hline 44 \\ \times \end{array}$	$\begin{array}{r} 3 \\ \hline 40 \\ \circ \end{array}$	$\begin{array}{r} 15 \\ \hline 47 \\ \times \end{array}$	$\begin{array}{r} 28 \\ \hline 54 \\ \times \end{array}$	$\begin{array}{r} 15 \\ \hline 58 \\ \times \end{array}$
--	--	--	--	--

30 de novembro de 1964.

$$43 \times 2 = 86$$

$$26 \times 3 = 78$$

$$54 \times 3 = 162$$

$$49 \times 2 = 98$$

$$68 \times 2 = 136$$

$$83 \times 2 = 166$$

$$35 \times 3 = 105$$

$$94 \times 3 = 282$$

$$42 \times 2 = 84$$

$$61 \times 2 = 122$$

$\begin{array}{r} 43 \\ \times 2 \\ \hline 86 \\ \circ \end{array}$	$\begin{array}{r} 1 \\ 54 \\ \times 3 \\ \hline 162 \\ \circ \end{array}$	$\begin{array}{r} 1 \\ 68 \\ \times 2 \\ \hline 136 \\ \circ \end{array}$	$\begin{array}{r} 1 \\ 35 \\ \times 3 \\ \hline 105 \\ \circ \end{array}$	$\begin{array}{r} 42 \\ \times 2 \\ \hline 84 \\ \circ \end{array}$
---	---	---	---	---

$\begin{array}{r} 1 \\ 26 \\ \times 3 \\ \hline 78 \\ \circ \end{array}$	$\begin{array}{r} 1 \\ 49 \\ \times 2 \\ \hline 98 \\ \circ \end{array}$	$\begin{array}{r} 1 \\ 83 \\ \times 2 \\ \hline 166 \\ \circ \end{array}$	$\begin{array}{r} 1 \\ 94 \\ \times 3 \\ \hline 282 \\ \circ \end{array}$	$\begin{array}{r} 61 \\ \times 2 \\ \hline 122 \\ \circ \end{array}$
--	--	---	---	--

*ms*

1<sup>o</sup> de dezembro de 1961.

$$13 \div 2 = 6$$

$$8 \div 3 = 2$$

$$15 \div 2 = 7$$

$$16 \div 3 = 5$$

$$10 \div 2 = 5$$

$$23 \div 3 = 7$$

$$19 \div 2 = 9$$

$$7 \div 3 = 2$$

$$9 \div 2 = 4$$

$$24 \div 3 = 8$$

~~100~~

$\begin{array}{r} 13 \overline{) 2} \\ \underline{1} \phantom{6} \\ 1 \phantom{6} \end{array}$	$\begin{array}{r} 8 \overline{) 3} \\ \underline{2} \phantom{2} \\ 2 \phantom{2} \end{array}$	$\begin{array}{r} 15 \overline{) 2} \\ \underline{1} \phantom{7} \\ 1 \phantom{7} \end{array}$	$\begin{array}{r} 16 \overline{) 3} \\ \underline{1} \phantom{5} \\ 1 \phantom{5} \end{array}$	$\begin{array}{r} 10 \overline{) 2} \\ \underline{0} \phantom{5} \\ 0 \phantom{5} \end{array}$
--	---	--	--	--

$\begin{array}{r} 23 \overline{) 3} \\ \underline{2} \phantom{7} \\ 2 \phantom{7} \end{array}$	$\begin{array}{r} 19 \overline{) 2} \\ \underline{1} \phantom{9} \\ 1 \phantom{9} \end{array}$	$\begin{array}{r} 7 \overline{) 3} \\ \underline{1} \phantom{2} \\ 1 \phantom{2} \end{array}$	$\begin{array}{r} 9 \overline{) 2} \\ \underline{1} \phantom{4} \\ 1 \phantom{4} \end{array}$	$\begin{array}{r} 24 \overline{) 3} \\ \underline{0} \phantom{8} \\ 0 \phantom{8} \end{array}$
--	--	---	---	--



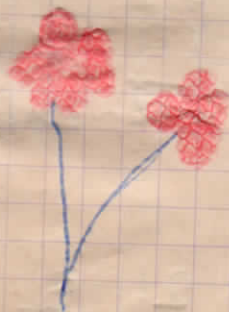
6 de dezembro de 1961.

$96 + 72 = 168$	$68 \times 2 = 136$	$16 + 78 = 94$
$86 + 54 = 140$	$49 \times 3 = 147$	$25 - 8 = 17$
$80 - 5 = 75$	$72 \div 2 = 36$	
$90 - 17 = 73$	$154 \div 3 = 51$	

$\begin{array}{r} +96 \\ 72 \\ \hline 168 \end{array}$	$\begin{array}{r} +86 \\ 54 \\ \hline 140 \end{array}$	$\begin{array}{r} -80 \\ 5 \\ \hline 75 \end{array}$	$\begin{array}{r} -90 \\ 17 \\ \hline 73 \end{array}$
--	--	--	---

$\begin{array}{r} 68 \\ \times 2 \\ \hline 136 \end{array}$	$\begin{array}{r} 49 \\ \times 3 \\ \hline 147 \end{array}$	$\begin{array}{r} 72 \overline{) 1236} \\ \underline{144} \\ 36 \\ \underline{36} \\ 0 \end{array}$	$\begin{array}{r} 154 \overline{) 451} \\ \underline{308} \\ 143 \\ \underline{143} \\ 0 \end{array}$
---	---	---	---

$\begin{array}{r} +16 \\ 78 \\ \hline 94 \end{array}$	$\begin{array}{r} -25 \\ 8 \\ \hline 17 \end{array}$
---	--





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

$$\begin{array}{r}
 354 \\
 \times 2 \\
 \hline
 708
 \end{array}$$

$$\begin{array}{r}
 61 \\
 \times 3 \\
 \hline
 183
 \end{array}$$

$$\begin{array}{r}
 53 \\
 \times 4 \\
 \hline
 212
 \end{array}$$

$$\begin{array}{r}
 72 \\
 \times 3 \\
 \hline
 216
 \end{array}$$

$$\begin{array}{r}
 63 \\
 \times 4 \\
 \hline
 252
 \end{array}$$

$$\begin{array}{r}
 53 \\
 \times 5 \\
 \hline
 265
 \end{array}$$

$$\begin{array}{r}
 67 \\
 \times 2 \\
 \hline
 134
 \end{array}$$

$$\begin{array}{r}
 45 \\
 \times 3 \\
 \hline
 135
 \end{array}$$

$$\begin{array}{r}
 24 \overline{) 2412} \\
 \underline{2412} \\
 0
 \end{array}$$

$$\begin{array}{r}
 63 \overline{) 207} \\
 \underline{207} \\
 0
 \end{array}$$

$$\begin{array}{r}
 26 \overline{) 135} \\
 \underline{135} \\
 0
 \end{array}$$

$$\begin{array}{r} 543 \\ + 972 \\ \hline 1515 \end{array} \checkmark$$

$$\begin{array}{r} 6813 \\ \underline{2} \\ 2 \end{array} \checkmark$$

$$6 + 9 + 2 = 17 \checkmark$$

$$8 - 4 = 4 \checkmark$$

$$7 + 5 + 1 = 13 \checkmark$$

$$7 - 2 = 5 \checkmark$$

$$8 + 4 + 3 = 15 \checkmark$$

$$4 - 1 = 3 \checkmark$$

$$3 + 4 + 5 = 12 \checkmark$$

$$7 - 3 = 4 \checkmark$$

$$2 + 3 + 4 = 9 \checkmark$$

$$\begin{array}{r} 61 \\ \times 3 \\ \hline 183 \end{array} \checkmark$$

$$\begin{array}{r} 72 \\ \times 4 \\ \hline 288 \end{array} \checkmark$$

$$\begin{array}{r} 24 \\ \times 5 \\ \hline 120 \end{array} \checkmark$$

$$\begin{array}{r} 27 \\ \times 2 \\ \hline 54 \end{array} \checkmark$$

$$\begin{array}{r} + 645 \\ 532 \\ \hline 1177 \end{array} \checkmark$$

$$\begin{array}{r} 68 \\ - 53 \\ \hline 15 \end{array} \checkmark$$

$$\begin{array}{r} 7513 \\ 1525 \\ \hline 9 \end{array} \checkmark$$

$$\begin{array}{r} 59 \\ \times 4 \\ \hline 236 \end{array} \checkmark$$

$6 + 4 = 10 \quad c$

$8 + 3 + 2 = 13 \quad c$

$9 + 6 = 15 \quad c$

$5 + 4 + 8 = 17 \quad c$

$7 + 3 = 10 \quad c$

$2 + 3 + 4 = 9 \quad c$

$4 + 5 = 9 \quad c$

$6 + 5 + 2 = 13 \quad c$

$3 + 2 = 5 \quad c$

$7 + 4 + 9 = 20 \quad c$

$7 + 5 = 12 \quad c$

$2 + 4 = 6 \quad c$

$6 + 3 = 9 \quad c$

$$\begin{array}{r} 64 \\ \underline{2} \\ 32 \end{array} \quad c$$

$$\begin{array}{r} 57 \\ \underline{17} \\ 28 \end{array} \quad c$$

$$\begin{array}{r} 68 \\ \underline{34} \\ 34 \end{array} \quad c$$

Paulo tinha 8 peças perdeu 3 com quantas peças ficou?

Soluções

balculo

$8 - 3 = 5$

$c$

$$\begin{array}{r} 8 \\ - 3 \\ \hline 5 \end{array}$$

Resposta: ficou com  $\frac{3}{5}$

5 peças

$$\begin{array}{r} 87 \\ 07 \\ \hline 94 \end{array}$$

$8+5+6=19 \quad c$

$4+2+7=13 \quad c$

$6+3+8=17 \quad c$

$654$

$\times 3$

$\hline 1962$

Maria foi ao jardim e colheu 6 rosas 4 margaridas e 7 cravos. Quantas flores colheu Maria?

Solução

cálculo

$6+4+7=17$

$c$

+

$6$

$4$

$7$

$\hline 17$

Resposta: colheu 17 flores

$$\begin{array}{r} 54 \\ 14 \\ \hline 68 \end{array}$$

$$\begin{array}{r} 63 \\ 03 \\ \hline 66 \end{array}$$

$$\begin{array}{r} 64 \\ 24 \\ \hline 88 \end{array}$$

$6 + 4 = 10 \quad c$

$8 + 3 + 2 = 12 \quad c$

$7 + 4 + 3 = 14 \quad c$

$9 + 6 + 3 = 18 \quad c$

$8 - 3 = 5 \quad c$

$8 + 5 + 4 = 17 \quad c$

$8 + 2 + 4 = 14 \quad c$

$9 - 2 = 7 \quad c$

$7 + 3 + 2 = 12 \quad c$

$7 + 3 + 2 = 12 \quad c$

$6 - 4 = 2 \quad c$

$5 + 2 + 4 = 11 \quad c$

$7 - 5 = 2 \quad c$

$$\begin{array}{r} 56 \overline{) 2} \\ 16 \quad 28 \\ \underline{0} \quad c \end{array}$$

$$\begin{array}{r} 75 \overline{) 13} \\ 15 \quad 25 \\ \underline{0} \quad c \end{array}$$

$$\begin{array}{r} 58 \overline{) 19} \\ 08 \quad 22 \\ \underline{2} \quad c \end{array}$$

Paulo ganhou 5 peças de seu pai 8 peças de seu tio e 4 peças de seu avô. Quantas peças ganhou Paulo?

Paulo:

Solução

$5 + 8 + 4 = 17$

cálculo

$5$

Resposta: ganhou 17 peças

$$\begin{array}{r} 5 \\ 4 \\ \hline 17 \end{array}$$

Alfredo

Maria tinha 9 laranjas  
chupou 4 e com quantas  
laranjas ficou?

Solução

$$9 - 4 = 5$$

Cálculo

$$\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$$

Resposta: ficou <sup>com</sup> 5 laranjas

$$\begin{array}{r} 53 \overline{) 12} \\ 43 \overline{) 26} \\ \hline 1 \end{array}$$

$$\begin{array}{r} 67 \overline{) 13} \\ 07 \overline{) 22} \\ \hline 1 \end{array}$$

$$\begin{array}{r} 64 \\ \times 2 \\ \hline 128 \end{array}$$

$$\begin{array}{r} 75 \\ \times 3 \\ \hline 225 \end{array}$$

$$\begin{array}{r} 67 \overline{) 13} \\ 07 \overline{) 22} \\ \hline 1 \end{array}$$

$$\begin{array}{r} 82 \overline{) 12} \\ 02 \overline{) 41} \\ \hline 2 \end{array}$$

$$\begin{array}{r} 84 \overline{) 4} \\ 04 \overline{) 21} \\ \hline 2 \end{array}$$

$$\begin{array}{r} 53 \overline{) 13} \\ 23 \overline{) 17} \\ \hline 2 \end{array}$$

$$\begin{array}{r} 43 \\ \times 2 \\ \hline 86 \end{array}$$

$$\begin{array}{r} 56 \\ \times 3 \\ \hline 168 \end{array}$$

1+1+2=...

Paulo tinha 12 bolas perdeu 8. Com quantas bolas ficou

Solução  
 $12 - 8 = 4$

Cálculo  
$$\begin{array}{r} 12 \\ - 8 \\ \hline 4 \end{array}$$

Resposta: ficou com 4 bolas

Robo comprou 2 cadernos a R\$ 24,00 cada um. Quanto gastou?

Solução  
 $24 \times 2 = 48,00$

Cálculo  
$$\begin{array}{r} 24,0 \\ \times 2 \\ \hline 48,0 \end{array}$$

Resposta - gastou 48,00

Paulo comprou 3 lápis a R\$ 7,50 cada um. Quanto gastou?

Solução  
 $7,5 \times 3 = 22,50$

Cálculo  
$$\begin{array}{r} 7,50 \\ \times 3 \\ \hline 22,50 \end{array}$$

Resposta - gastou 22,50

Maria tem 5 livros e seu irmão Carlos tem 2. Quantos livros tem? os dois meninos

Solução

$$5 + 2 = 7$$

Resposta - os 2 meninos tem =

Cálculo

$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$

Lidia tinha 8 balas chupou 2. Com quantas balas ficou

Solução

$$8 - 2 = 6$$

Resposta ficou com 6 balas

Cálculo

$$\begin{array}{r} 8 \\ - 2 \\ \hline 6 \end{array}$$



1+1+2 = ...

Amélia repartiu 6  
balas entre 2 meninas  
Quantas balas recebeu  
cada menina?

Solução

$$\begin{array}{r} 6 \cancel{1} 2 \\ 2 \overline{) 3} \end{array}$$

Ⓢ

<u>balas</u>
612
23

Resposta: cada menina  
recebeu 3 balas

$$\begin{array}{r} 64 \cancel{1} 2 \\ 04 \overline{) 32} \\ \underline{0} \end{array}$$

$$\begin{array}{r} 534 \\ \times 2 \\ \hline 1068 \end{array}$$

$$\begin{array}{r} 384 \\ \times 3 \\ \hline 1152 \end{array}$$

$$\begin{array}{r} 79 \cancel{1} 3 \\ 13 \overline{) 24} \\ \underline{1} \end{array}$$

Paulo tinha 4 balas chepou  
com quantas balas ficou?

Solução

$$4 - 1 = 3$$

Ⓢ

<u>balas</u>
4
- 1
3

Resposta: ficou com 3 balas

$$\begin{array}{r} 84 \\ \times 2 \\ \hline 168 \\ \checkmark \end{array}$$

$$\begin{array}{r} 53 \\ \times 2 \\ \hline 106 \\ \checkmark \end{array}$$

$$\begin{array}{r} 48 \\ \times 2 \\ \hline 96 \\ \checkmark \end{array}$$

$$\begin{array}{r} 74 \\ \times 3 \\ \hline 222 \\ \checkmark \end{array}$$

$$\begin{array}{r} 45 \\ \times 4 \\ \hline 180 \\ \checkmark \end{array}$$

$$\begin{array}{r} 81 \\ \times 2 \\ \hline 162 \\ \checkmark \end{array}$$

$$\begin{array}{r} 46 \\ \times 2 \\ \hline 92 \\ \checkmark \end{array}$$

$$\begin{array}{r} 64 \\ \times 3 \\ \hline 192 \\ \checkmark \end{array}$$

$$\begin{array}{r} 53 \\ \times 3 \\ \hline 159 \\ \checkmark \end{array}$$

$$\begin{array}{r} 61 \\ \times 4 \\ \hline 244 \\ \checkmark \end{array}$$

$$\begin{array}{r} 52 \\ \times 4 \\ \hline 208 \\ \checkmark \end{array}$$

$$\begin{array}{r} 63 \overline{) 21} \\ 09 \ 21 \\ \hline 0 \\ \checkmark \end{array}$$

$$\begin{array}{r} 54 \overline{) 27} \\ 14 \ 27 \\ \hline 0 \\ \checkmark \end{array}$$

$$\begin{array}{r} 76 \overline{) 25} \\ 16 \ 25 \\ \hline 09 \\ \checkmark \end{array}$$

$$\begin{array}{r} 86 \\ \times 4 \\ \hline 344 \\ \checkmark \end{array}$$

$$\begin{array}{r} 57 \\ \times 3 \\ \hline 171 \\ \checkmark \end{array}$$

$$\begin{array}{r} 85 \\ \times 4 \\ \hline 340 \\ \checkmark \end{array}$$

$$\begin{array}{r} 63 \\ \times 3 \\ \hline 189 \\ \checkmark \end{array}$$

$$\begin{array}{r} 31 \\ \times 4 \\ \hline 124 \\ \checkmark \end{array}$$

$$\begin{array}{r} 56 \overline{) 18} \\ 26 \ 18 \\ \hline 0 \\ \checkmark \end{array}$$

$$\begin{array}{r} 26 \overline{) 13} \\ 06 \ 13 \\ \hline 0 \\ \checkmark \end{array}$$

$$\begin{array}{r} 39 \overline{) 13} \\ 09 \ 13 \\ \hline 04 \\ \checkmark \end{array}$$

$$8 + 6 = 14 \checkmark$$

$$9 - 3 = 6 \checkmark$$

$$9 + 5 = 14 \checkmark$$

$$6 - 2 = 4 \checkmark$$

$$6 + 6 = 12 \checkmark$$

$$7 - 3 = 4 \checkmark$$

1 + 11 + 0 ... 1 ...  
3 dúzias quantos ovos são

Solução

$$12 \times 3 = 36$$

Resposta = 3 dúzias são  
86 ovos

Cálculo

$$\begin{array}{r} 12 \\ \times 3 \\ \hline 36 \end{array}$$

4 arrobas quantos quilos são

Solução

$$4 \times 3 = 60$$

Resposta = 4 arrobas  
são 60 quilos

Cálculo

$$\begin{array}{r} 15 \\ \times 4 \\ \hline 60 \end{array}$$

Um metro de fita custa  
R\$ 15,00. Quanto custariam

3 metros?

Solução

$$15,00 \times 3 = 45,00$$

Resposta 3 metros custariam R\$ 45,00

Cálculo

$$\begin{array}{r} 15,00 \\ \times 3 \\ \hline 45,00 \end{array}$$
$$\begin{array}{r} 63 \\ \times 4 \\ \hline 252 \end{array}$$
$$\begin{array}{r} 56 \\ \times 3 \\ \hline 168 \end{array}$$

Pedro comprou 3 cadernos  
à taxa 32,00 cada um.

Quanto pagou?

Solução

$$32,00 \times 3 = 96,00$$

Resposta - pagou 96,00

cálculo

$$\begin{array}{r} 32,00 \\ \times 3 \\ \hline 96,00 \\ \text{C} \end{array}$$

Pedro tinha 16 balas;

chupou 9. com quantas balas ficou.

Solução

$$16 - 9 = 7$$

Resposta - ficou com 7 balas.

cálculo

$$\begin{array}{r} 16 \\ - 9 \\ \hline 7 \\ \text{C} \end{array}$$

Carlos tem 8 laranjas para repartir por 4 meninos (quantas laranjas receberá cada menino?)

Solução

álgebra

$$\begin{array}{r} 8 \overline{) 4} \\ 2 \end{array}$$

$$\begin{array}{r} 8 \overline{) 4} \\ 2 \end{array}$$

Resposta = cada menino recebeu 2 laranja

$$\begin{array}{r} 8 \overline{) 512} \\ 8 \overline{) 512} \\ \hline 1 \end{array}$$

$$\begin{array}{r} 73 \\ \times 4 \\ \hline 292 \end{array}$$

$$\begin{array}{r} 53 \\ \times 3 \\ \hline 159 \end{array}$$

$$\begin{array}{r} 91 \\ \times 3 \\ \hline 273 \end{array}$$

$$6 + 8 = 14$$

$$\begin{array}{r} 6813 \\ \times 2 \\ \hline 13626 \end{array}$$

$$\begin{array}{r} 9313 \\ \times 3 \\ \hline 27939 \end{array}$$

$$\begin{array}{r} 6475 \\ \times 4 \\ \hline 25900 \end{array}$$

$$9 + 7 = 16$$

$$\begin{array}{r} 98 \\ \times 2 \\ \hline 196 \end{array}$$

$$\begin{array}{r} 0331 \\ \times 0 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 256 \\ \times 4 \\ \hline 1024 \end{array}$$

$$6 + 3 = 9$$

$$\begin{array}{r} 963 \\ \times 4 \\ \hline 3852 \end{array}$$

$$\begin{array}{r} 36 \\ \times 4 \\ \hline 144 \end{array}$$

$$\begin{array}{r} 867 \\ \times 4 \\ \hline 3468 \end{array}$$

$$9 + 4 = 13$$

$$\begin{array}{r} 963 \\ \times 4 \\ \hline 3852 \end{array}$$

$$\begin{array}{r} 144 \\ \times 4 \\ \hline 576 \end{array}$$

$$\begin{array}{r} 867 \\ \times 4 \\ \hline 3468 \end{array}$$

$$4 \overline{) 16} = 4$$

$$\begin{array}{r} 611 \\ \times 4 \\ \hline 2444 \end{array}$$

$$\begin{array}{r} 144 \\ \times 4 \\ \hline 576 \end{array}$$

$$\begin{array}{r} 867 \\ \times 4 \\ \hline 3468 \end{array}$$

$$\begin{array}{r} 687 \\ - 545 \\ \hline 142 \end{array}$$

$$\begin{array}{r} 937 \\ - 621 \\ \hline 316 \end{array}$$

Mário tinha 18 canários fugiram  
13 com quantos canários  
ficou?

Solução

$$18 - 13 = 50$$

cálculo

$$\begin{array}{r} 18 \\ - 13 \\ \hline 05 \end{array}$$

Resposta = ficou com 5 canários

$$6 + 8 + 3 = 17 \text{ c}$$

$$9 - 8 = 1 \text{ e}$$

$$5 + 6 + 4 = 15 \text{ c}$$

$$16 - 9 = 7 \text{ e}$$

$$2 + 3 + 5 = 10 \text{ c}$$

$$15 - 7 = 8 \text{ e}$$

$$6 + 5 + 0 = 11 \text{ c}$$

$$6 - 3 = 3 \text{ e}$$

$$\begin{array}{r} 6313 \quad 9412 \\ 0321 \quad 1447 \\ \hline \end{array}$$

6 galinhas quantos pés tem?

Solução

$$6 \times 2 = 12$$

Resposta - 6 galinhas tem  
12 pés

cálculo

$$\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$$

Um metro de fita custa R\$ 18,00

Quanto custam 3 metros?

Solução

$$1800 \times 3 = 5400$$

Resposta - 3 metros custam  $\times 3$   
45,00  $\checkmark$  5400

cálculo

$$1800$$

$$\begin{array}{r} 68 \overline{) 14} \\ 28 \phantom{0} \\ \hline 0 \end{array}$$

$$\begin{array}{r} 54 \overline{) 27} \\ 14 \phantom{0} \\ \hline 0 \end{array}$$

$$\begin{array}{r} 82 \overline{) 41} \\ 02 \phantom{0} \\ \hline 0 \end{array}$$

$$\begin{array}{r} 63 \\ \times 4 \\ \hline 252 \\ \checkmark \end{array}$$

$$\begin{array}{r} 51 \\ \times 5 \\ \hline 255 \\ \checkmark \end{array}$$

$$\begin{array}{r} 31 \\ \times 3 \\ \hline 93 \\ \checkmark \end{array}$$

$$\begin{array}{r} 68 \overline{) 14} \\ 28 \phantom{0} \\ \hline 0 \end{array}$$

$$\begin{array}{r} 54 \overline{) 27} \\ 14 \phantom{0} \\ \hline 0 \end{array}$$

$$\begin{array}{r} 634 \\ \times 4 \\ \hline 2536 \\ \checkmark \end{array}$$

$$\begin{array}{r} 514 \\ \times 3 \\ \hline 1542 \\ \checkmark \end{array}$$

$$\begin{array}{r} 534 \\ + 468 \\ \hline 1002 \\ \checkmark \end{array}$$

$$\begin{array}{r} 987 \\ - 635 \\ \hline 352 \\ \checkmark \end{array}$$

Maria tinha 10 laranjas;  
deu 3 a sua irmã com quantas  
laranjas ficou

Solução

$10 - 3 = 7$   
Resposta - ficou com 7 laranjas

c

Calculo

10  
- 3  
= 7

No vaso tem 8 rosas 5 cravos  
e 3 dalias. Quantas flores tem  
no vaso?

Solução

$8 + 5 + 3 = 16$   
Resposta no vaso tem 16  
flores

c

Calculo

8  
+ 5  
+ 3  
= 16

$3 + 9 + 2 = 14$  c

$3 \times 8 = 24$  c

$6 + 4 + 5 = 15$  c

$4 \times 9 = 36$  c

$7 + 3 + 8 = 18$  c

$3 \times 5 = 15$  c

$6 + 5 + 4 = 15$  c

$4 \times 4 = 16$  c

$3 \times 3 = 9$  c

$5 \times 5 = 25$  c



$$\begin{array}{r} 68713 \\ 027 \\ \hline 22917 \\ \textcircled{0} \end{array} \quad \begin{array}{r} 5714 \\ 14 \\ \hline 1714 \\ \textcircled{1} \end{array} \quad \begin{array}{r} 6312 \\ 03 \\ \hline 31\# \\ \textcircled{0} \end{array} \quad \begin{array}{r} 6645 \\ 572 \\ \hline 1217 \\ \textcircled{0} \end{array} \quad + \quad \begin{array}{r} 423 \\ 572 \\ \hline 995 \\ \textcircled{0} \end{array}$$

$$6 \times 3 = 18 \text{ e}$$

$$5 \times 4 = 20 \text{ e}$$

$$4 \times 3 = 12 \text{ e}$$

$$3 \times 7 = 21 \text{ e}$$

$$6 + 8 + 9 = 23 \text{ e}$$

$$7 + 2 + 3 = 12 \text{ e}$$

$$4 + 3 + 2 = 9 \text{ e}$$

$$5 + 8 + 4 = 17 \text{ e}$$

$$9 + 7 + 5 = 21 \text{ e}$$

$$4 + 3 + 2 = 9 \text{ e}$$

$$\begin{array}{r} 5412 \\ 1427 \\ \hline 2817 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 6814 \\ 2817 \\ \hline 2817 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 5812 \\ 1829 \\ \hline 1829 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 72 \\ \times 5 \\ \hline 360 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 68 \\ - 68 \\ \hline 0 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 54 \\ \hline 14 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 543 \\ \times 3 \\ \hline 1629 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 685 \\ \times 4 \\ \hline 2740 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 685 \\ + 685 \\ \hline 1370 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 8414 \\ 0421 \\ \hline 8835 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 976 \\ - 547 \\ \hline 429 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 685 \\ - 563 \\ \hline 122 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 854 \\ - 854 \\ \hline 0 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 563 \\ - 391 \\ \hline 172 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 7413 \\ 1424 \\ \hline 8837 \\ \textcircled{0} \end{array}$$

$$\begin{array}{r} 995 \\ - 995 \\ \hline 0 \\ \textcircled{0} \end{array}$$

