

# 縦書きの加減

## 4

繰り上がり、繰り下がり有り

$$\begin{aligned} \text{暗算 } 1000-100-10-1 \\ =1000-111 \end{aligned}$$

縦書きの加減4

	8	1	9
+	1	7	1
<hr/>			

1	1	1	0
-	1	0	9
<hr/>			

	8	1	9
+	1	7	2
<hr/>			

1	1	2	0
-	1	0	9
<hr/>			

	7	1	9
+	1	9	1
<hr/>			

1	3	1	0
-	1	1	9
<hr/>			

	7	1	9
+	1	9	2
<hr/>			

1	5	1	0
-	1	1	9
<hr/>			

	1	2	9
+	8	8	1
<hr/>			

1	1	1	0
-	1	2	9
<hr/>			

	1	2	9
+	8	8	2
<hr/>			

1	1	1	0
-	1	3	9
<hr/>			

	1	5	8
+	8	9	1
<hr/>			

1	1	6	0
-	3	2	9
<hr/>			

	8	6	8
+	3	9	1
<hr/>			

1	1	6	0
-	4	2	9
<hr/>			

1000-100 =

1000-100-10 =

1000-110 =

1000-100 =

1000-100-30 =

1000-130 =

1000-100 =

1000-100-20 =

1000-120 =

1000-200 =

1000-200-20 =

1000-220 =

縦書きの加減4

$$\begin{array}{r} 819 \\ + 171 \\ \hline 990 \end{array}$$

$$\begin{array}{r} 1110 \\ - 109 \\ \hline 1001 \end{array}$$

$$\begin{array}{r} 819 \\ + 172 \\ \hline 991 \end{array}$$

$$\begin{array}{r} 1120 \\ - 109 \\ \hline 1001 \end{array}$$

$$\begin{array}{r} 719 \\ + 191 \\ \hline 1010 \end{array}$$

$$\begin{array}{r} 1310 \\ - 119 \\ \hline 1191 \end{array}$$

$$\begin{array}{r} 719 \\ + 192 \\ \hline 911 \end{array}$$

$$\begin{array}{r} 1510 \\ - 119 \\ \hline 1391 \end{array}$$

$$\begin{array}{r} 129 \\ + 881 \\ \hline 1010 \end{array}$$

$$\begin{array}{r} 1110 \\ - 129 \\ \hline 991 \end{array}$$

$$\begin{array}{r} 129 \\ + 882 \\ \hline 1011 \end{array}$$

$$\begin{array}{r} 1110 \\ - 139 \\ \hline 971 \end{array}$$

$$\begin{array}{r} 158 \\ + 891 \\ \hline 1049 \end{array}$$

$$\begin{array}{r} 1160 \\ - 329 \\ \hline 731 \end{array}$$

$$\begin{array}{r} 868 \\ + 391 \\ \hline 1259 \end{array}$$

$$\begin{array}{r} 1160 \\ - 429 \\ \hline 731 \end{array}$$

$$1000 - 100 = 900$$

$$1000 - 100 - 10 = 890$$

$$1000 - 110 = 890$$

$$1000 - 100 = 900$$

$$1000 - 100 - 30 = 870$$

$$1000 - 130 = 870$$

$$1000 - 100 = 900$$

$$1000 - 100 - 20 = 880$$

$$1000 - 120 = 880$$

$$1000 - 200 = 800$$

$$1000 - 200 - 20 = 780$$

$$1000 - 220 = 780$$

縦書きの加減4

	8	1	9
+	1	7	3
<hr/>			

1	1	3	0
-	1	0	9
<hr/>			

	8	1	9
+	1	7	4
<hr/>			

1	1	4	0
-	1	0	9
<hr/>			

	7	1	9
+	1	9	3
<hr/>			

1	5	1	0
-	2	1	9
<hr/>			

	7	1	9
+	1	9	4
<hr/>			

1	5	1	0
-	3	1	9
<hr/>			

	1	2	9
+	8	8	3
<hr/>			

1	1	1	0
-	1	3	9
<hr/>			

	1	2	9
+	8	8	4
<hr/>			

1	1	1	0
-	1	4	9
<hr/>			

	1	5	8
+	8	9	3
<hr/>			

1	1	6	0
-	4	2	9
<hr/>			

	8	6	8
+	5	9	1
<hr/>			

1	1	6	0
-	4	4	9
<hr/>			

1000-200 =

1000-200-10 =

1000-210 =

1000-200 =

1000-200-30 =

1000-230 =

1000-200 =

1000-200-20 =

1000-220 =

1000-300 =

1000-300-20 =

1000-320 =

縦書きの加減4

$$\begin{array}{r} 819 \\ + 173 \\ \hline 992 \end{array}$$

$$\begin{array}{r} 1130 \\ - 109 \\ \hline 1021 \end{array}$$

$$\begin{array}{r} 819 \\ + 174 \\ \hline 993 \end{array}$$

$$\begin{array}{r} 1140 \\ - 109 \\ \hline 1031 \end{array}$$

$$\begin{array}{r} 719 \\ + 193 \\ \hline 912 \end{array}$$

$$\begin{array}{r} 1510 \\ - 219 \\ \hline 1291 \end{array}$$

$$\begin{array}{r} 719 \\ + 194 \\ \hline 913 \end{array}$$

$$\begin{array}{r} 1510 \\ - 319 \\ \hline 1191 \end{array}$$

$$\begin{array}{r} 129 \\ + 883 \\ \hline 1012 \end{array}$$

$$\begin{array}{r} 1110 \\ - 139 \\ \hline 971 \end{array}$$

$$\begin{array}{r} 129 \\ + 884 \\ \hline 1013 \end{array}$$

$$\begin{array}{r} 1110 \\ - 149 \\ \hline 961 \end{array}$$

$$\begin{array}{r} 158 \\ + 893 \\ \hline 1051 \end{array}$$

$$\begin{array}{r} 1160 \\ - 429 \\ \hline 731 \end{array}$$

$$\begin{array}{r} 868 \\ + 591 \\ \hline 1459 \end{array}$$

$$\begin{array}{r} 1160 \\ - 449 \\ \hline 711 \end{array}$$

$$1000 - 200 = 800$$

$$1000 - 200 - 10 = 790$$

$$1000 - 210 = 790$$

$$1000 - 200 = 800$$

$$1000 - 200 - 30 = 770$$

$$1000 - 230 = 770$$

$$1000 - 200 = 800$$

$$1000 - 200 - 20 = 780$$

$$1000 - 220 = 780$$

$$1000 - 300 = 700$$

$$1000 - 300 - 20 = 680$$

$$1000 - 320 = 680$$

縦書きの加減4

	8	1	9
+	1	7	5
<hr/>			

1	1	5	0
-	1	0	9
<hr/>			

	8	1	9
+	1	7	6
<hr/>			

1	1	6	0
-	1	0	9
<hr/>			

	7	1	9
+	1	9	5
<hr/>			

1	5	1	0
-	4	1	9
<hr/>			

	7	1	9
+	1	9	6
<hr/>			

1	6	1	0
-	4	1	9
<hr/>			

	1	2	9
+	8	8	5
<hr/>			

1	1	1	0
-	1	5	9
<hr/>			

	1	2	9
+	8	8	6
<hr/>			

1	1	1	0
-	1	6	9
<hr/>			

	1	5	8
+	5	9	1
<hr/>			

1	1	6	0
-	5	4	9
<hr/>			

	8	6	8
+	6	9	1
<hr/>			

1	3	6	0
-	6	4	9
<hr/>			

$1000 - 300 =$	<input type="text"/>
$1000 - 300 - 10 =$	<input type="text"/>
$1000 - 310 =$	<input type="text"/>

$1000 - 300 =$	<input type="text"/>
$1000 - 300 - 30 =$	<input type="text"/>
$1000 - 330 =$	<input type="text"/>

$1000 - 300 =$	<input type="text"/>
$1000 - 300 - 20 =$	<input type="text"/>
$1000 - 320 =$	<input type="text"/>

$1000 - 400 =$	<input type="text"/>
$1000 - 400 - 20 =$	<input type="text"/>
$1000 - 420 =$	<input type="text"/>

縦書きの加減4

$$\begin{array}{r} 819 \\ + 175 \\ \hline 994 \end{array}$$

$$\begin{array}{r} 1150 \\ - 109 \\ \hline 1041 \end{array}$$

$$\begin{array}{r} 819 \\ + 176 \\ \hline 995 \end{array}$$

$$\begin{array}{r} 1160 \\ - 109 \\ \hline 1051 \end{array}$$

$$\begin{array}{r} 719 \\ + 195 \\ \hline 914 \end{array}$$

$$\begin{array}{r} 1510 \\ - 419 \\ \hline 1091 \end{array}$$

$$\begin{array}{r} 719 \\ + 196 \\ \hline 915 \end{array}$$

$$\begin{array}{r} 1610 \\ - 419 \\ \hline 1191 \end{array}$$

$$\begin{array}{r} 129 \\ + 885 \\ \hline 1014 \end{array}$$

$$\begin{array}{r} 1110 \\ - 159 \\ \hline 951 \end{array}$$

$$\begin{array}{r} 129 \\ + 886 \\ \hline 1015 \end{array}$$

$$\begin{array}{r} 1110 \\ - 169 \\ \hline 941 \end{array}$$

$$\begin{array}{r} 158 \\ + 591 \\ \hline 749 \end{array}$$

$$\begin{array}{r} 1160 \\ - 549 \\ \hline 611 \end{array}$$

$$\begin{array}{r} 868 \\ + 691 \\ \hline 1559 \end{array}$$

$$\begin{array}{r} 1360 \\ - 649 \\ \hline 711 \end{array}$$

$$\begin{array}{l} 1000-300 = 700 \\ 1000-300-10 = 690 \\ 1000-310 = 980 \end{array}$$

$$\begin{array}{l} 1000-300 = 700 \\ 1000-300-30 = 670 \\ 1000-330 = 670 \end{array}$$

$$\begin{array}{l} 1000-300 = 700 \\ 1000-300-20 = 680 \\ 1000-320 = 680 \end{array}$$

$$\begin{array}{l} 1000-400 = 600 \\ 1000-400-20 = 580 \\ 1000-420 = 580 \end{array}$$

縦書きの加減4

	8	1	9
+	1	7	7
<hr/>			

1	1	7	0
-	1	0	9
<hr/>			

	8	1	9
+	1	7	8
<hr/>			

1	1	8	0
-	1	0	9
<hr/>			

	7	1	9
+	1	9	7
<hr/>			

1	7	1	0
-	4	1	9
<hr/>			

	7	1	9
+	1	9	8
<hr/>			

1	8	1	0
-	4	1	9
<hr/>			

	1	2	9
+	8	8	7
<hr/>			

1	1	1	0
-	1	7	9
<hr/>			

	1	2	9
+	8	8	8
<hr/>			

1	1	1	0
-	1	8	9
<hr/>			

	8	6	8
+	7	9	1
<hr/>			

1	1	7	0
-	7	4	9
<hr/>			

	8	6	8
+	8	9	1
<hr/>			

1	3	8	0
-	8	4	9
<hr/>			

1000-400 =

1000-400-10 =

1000-410 =

1000-400 =

1000-400-30 =

1000-430 =

1000-400 =

1000-400-20 =

1000-420 =

1000-500 =

1000-500-20 =

1000-520 =



縦書きの加減4

$$\begin{array}{r} 819 \\ + 177 \\ \hline 996 \end{array}$$

$$\begin{array}{r} 1170 \\ - 109 \\ \hline 1061 \end{array}$$

$$\begin{array}{r} 819 \\ + 178 \\ \hline 997 \end{array}$$

$$\begin{array}{r} 1180 \\ - 109 \\ \hline 1071 \end{array}$$

$$\begin{array}{r} 719 \\ + 197 \\ \hline 916 \end{array}$$

$$\begin{array}{r} 1710 \\ - 419 \\ \hline 1291 \end{array}$$

$$\begin{array}{r} 719 \\ + 198 \\ \hline 917 \end{array}$$

$$\begin{array}{r} 1810 \\ - 419 \\ \hline 1391 \end{array}$$

$$\begin{array}{r} 129 \\ + 887 \\ \hline 1016 \end{array}$$

$$\begin{array}{r} 1110 \\ - 179 \\ \hline 931 \end{array}$$

$$\begin{array}{r} 129 \\ + 888 \\ \hline 1017 \end{array}$$

$$\begin{array}{r} 1110 \\ - 189 \\ \hline 921 \end{array}$$

$$\begin{array}{r} 868 \\ + 791 \\ \hline 1659 \end{array}$$

$$\begin{array}{r} 1170 \\ - 749 \\ \hline 421 \end{array}$$

$$\begin{array}{r} 868 \\ + 891 \\ \hline 1759 \end{array}$$

$$\begin{array}{r} 1380 \\ - 849 \\ \hline 531 \end{array}$$

$$1000 - 400 = 600$$

$$1000 - 400 - 10 = 590$$

$$1000 - 410 = 590$$

$$1000 - 400 = 600$$

$$1000 - 400 - 30 = 570$$

$$1000 - 430 = 570$$

$$1000 - 400 = 600$$

$$1000 - 400 - 20 = 580$$

$$1000 - 420 = 580$$

$$1000 - 500 = 500$$

$$1000 - 500 - 20 = 480$$

$$1000 - 520 = 480$$

縦書きの加減4

	8	1	9
+	1	7	9

1	1	9	0
-	1	0	9

	8	1	9
+	1	7	3

1	9	9	0
-	9	0	9

	7	1	9
+	1	9	9

1	9	1	0
-	6	1	9

	7	1	9
+	1	9	4

1	9	1	0
-	8	1	9

	1	2	9
+	8	8	9

1	1	1	0
-	1	9	9

	1	2	9
+	8	8	5

1	1	1	0
-	1	9	9

	8	6	8
+	9	9	1

1	3	8	0
-	9	6	9

	8	1	8
+	9	9	1

1	3	8	0
-	9	0	9

$1000 - 500 =$	<input type="text"/>
$1000 - 500 - 10 =$	<input type="text"/>
$1000 - 510 =$	<input type="text"/>

$1000 - 500 =$	<input type="text"/>
$1000 - 500 - 30 =$	<input type="text"/>
$1000 - 530 =$	<input type="text"/>

$1000 - 500 =$	<input type="text"/>
$1000 - 500 - 20 =$	<input type="text"/>
$1000 - 520 =$	<input type="text"/>

$1000 - 600 =$	<input type="text"/>
$1000 - 600 - 20 =$	<input type="text"/>
$1000 - 620 =$	<input type="text"/>

縦書きの加減4

$$\begin{array}{r} 819 \\ + 179 \\ \hline 998 \end{array}$$

$$\begin{array}{r} 1190 \\ - 109 \\ \hline 1081 \end{array}$$

$$\begin{array}{r} 819 \\ + 173 \\ \hline 992 \end{array}$$

$$\begin{array}{r} 1990 \\ - 909 \\ \hline 1081 \end{array}$$

$$\begin{array}{r} 719 \\ + 199 \\ \hline 918 \end{array}$$

$$\begin{array}{r} 1910 \\ - 619 \\ \hline 1291 \end{array}$$

$$\begin{array}{r} 719 \\ + 194 \\ \hline 913 \end{array}$$

$$\begin{array}{r} 1910 \\ - 819 \\ \hline 1091 \end{array}$$

$$\begin{array}{r} 129 \\ + 889 \\ \hline 1011 \end{array}$$

$$\begin{array}{r} 1110 \\ - 199 \\ \hline 911 \end{array}$$

$$\begin{array}{r} 129 \\ + 885 \\ \hline 1014 \end{array}$$

$$\begin{array}{r} 1110 \\ - 199 \\ \hline 911 \end{array}$$

$$\begin{array}{r} 868 \\ + 991 \\ \hline 1859 \end{array}$$

$$\begin{array}{r} 1380 \\ - 969 \\ \hline 411 \end{array}$$

$$\begin{array}{r} 818 \\ + 991 \\ \hline 1809 \end{array}$$

$$\begin{array}{r} 1380 \\ - 909 \\ \hline 471 \end{array}$$

$$1000 - 500 = 500$$

$$1000 - 500 - 10 = 490$$

$$1000 - 510 = 490$$

$$1000 - 500 = 500$$

$$1000 - 500 - 30 = 470$$

$$1000 - 530 = 470$$

$$1000 - 500 = 500$$

$$1000 - 500 - 20 = 480$$

$$1000 - 520 = 480$$

$$1000 - 600 = 400$$

$$1000 - 600 - 20 = 380$$

$$1000 - 620 = 380$$

縦書きの加減4

	8	1	9
+	1	8	1
<hr/>			

1	1	1	0
-	1	0	9
<hr/>			

	8	1	9
+	1	8	2
<hr/>			

1	1	1	1
-	1	0	9
<hr/>			

	8	1	9
+	1	9	1
<hr/>			

1	1	1	0
-	2	1	9
<hr/>			

	8	1	9
+	1	9	2
<hr/>			

1	1	1	1
-	2	1	9
<hr/>			

	1	2	9
+	8	8	1
<hr/>			

1	1	1	0
-	1	2	9
<hr/>			

	1	2	9
+	8	8	2
<hr/>			

1	1	1	1
-	1	2	9
<hr/>			

	1	5	9
+	8	9	1
<hr/>			

1	1	1	0
-	3	2	9
<hr/>			

	1	5	9
+	8	9	2
<hr/>			

1	1	1	1
-	3	2	9
<hr/>			

$1000-10 =$	<input type="text"/>
$1000-10-1 =$	<input type="text"/>
$1000-11 =$	<input type="text"/>

$1000-100 =$	<input type="text"/>
$1000-100-10 =$	<input type="text"/>
$1000-100-10-1 =$	<input type="text"/>
$1000-111 =$	<input type="text"/>

$1000-100 =$	<input type="text"/>
$1000-100-20 =$	<input type="text"/>
$1000-120 =$	<input type="text"/>

$1000-222 =$	<input type="text"/>
$1000-333 =$	<input type="text"/>

縦書きの加減4

$$\begin{array}{r} 819 \\ + 181 \\ \hline 1000 \end{array}$$

$$\begin{array}{r} 1110 \\ - 109 \\ \hline 1001 \end{array}$$

$$\begin{array}{r} 819 \\ + 182 \\ \hline 1001 \end{array}$$

$$\begin{array}{r} 1111 \\ - 109 \\ \hline 1002 \end{array}$$

$$\begin{array}{r} 819 \\ + 191 \\ \hline 1010 \end{array}$$

$$\begin{array}{r} 1110 \\ - 219 \\ \hline 891 \end{array}$$

$$\begin{array}{r} 819 \\ + 192 \\ \hline 1011 \end{array}$$

$$\begin{array}{r} 1111 \\ - 219 \\ \hline 892 \end{array}$$

$$\begin{array}{r} 129 \\ + 881 \\ \hline 1010 \end{array}$$

$$\begin{array}{r} 1110 \\ - 129 \\ \hline 981 \end{array}$$

$$\begin{array}{r} 129 \\ + 882 \\ \hline 1011 \end{array}$$

$$\begin{array}{r} 1111 \\ - 129 \\ \hline 982 \end{array}$$

$$\begin{array}{r} 159 \\ + 891 \\ \hline 1050 \end{array}$$

$$\begin{array}{r} 1110 \\ - 329 \\ \hline 781 \end{array}$$

$$\begin{array}{r} 159 \\ + 892 \\ \hline 1051 \end{array}$$

$$\begin{array}{r} 1111 \\ - 329 \\ \hline 782 \end{array}$$

$$1000 - 10 = 990$$

$$1000 - 10 - 1 = 989$$

$$1000 - 11 = 989$$

$$1000 - 100 = 900$$

$$1000 - 100 - 10 = 890$$

$$1000 - 100 - 10 - 1 = 889$$

$$1000 - 111 = 889$$

$$1000 - 100 = 900$$

$$1000 - 100 - 20 = 880$$

$$1000 - 120 = 880$$

$$1000 - 222 = 778$$

$$1000 - 333 = 667$$

縦書きの加減4

	8	1	9
+	1	8	3
<hr/>			

1	1	1	1
-	1	0	9
<hr/>			

	8	1	9
+	1	8	5
<hr/>			

1	1	1	3
-	1	0	9
<hr/>			

	8	1	9
+	1	9	3
<hr/>			

1	1	1	1
-	2	1	9
<hr/>			

	8	1	9
+	1	9	5
<hr/>			

1	1	1	3
-	2	1	9
<hr/>			

	1	2	9
+	8	8	3
<hr/>			

1	1	1	1
-	1	2	9
<hr/>			

	1	2	9
+	8	8	5
<hr/>			

1	1	1	3
-	1	2	9
<hr/>			

	1	5	9
+	8	9	3
<hr/>			

1	1	1	1
-	3	2	9
<hr/>			

	1	5	9
+	8	9	5
<hr/>			

1	1	1	3
-	3	2	9
<hr/>			

$1000 - 20 = \square$   
 $1000 - 20 - 1 = \square$   
 $1000 - 31 = \square$

$1000 - 100 = \square$   
 $1000 - 200 - 10 = \square$   
 $1000 - 100 - 20 - 1 = \square$   
 $1000 - 111 = \square$

$1000 - 200 = \square$   
 $1000 - 200 - 20 = \square$   
 $1000 - 120 = \square$

$1000 - 223 = \square$   
 $1000 - 334 = \square$

縦書きの加減4

$$\begin{array}{r} 819 \\ + 183 \\ \hline 1002 \end{array}$$

$$\begin{array}{r} 1111 \\ - 109 \\ \hline 1002 \end{array}$$

$$\begin{array}{r} 819 \\ + 185 \\ \hline 1004 \end{array}$$

$$\begin{array}{r} 1113 \\ - 109 \\ \hline 1004 \end{array}$$

$$\begin{array}{r} 819 \\ + 193 \\ \hline 1012 \end{array}$$

$$\begin{array}{r} 1111 \\ - 219 \\ \hline 892 \end{array}$$

$$\begin{array}{r} 819 \\ + 195 \\ \hline 1014 \end{array}$$

$$\begin{array}{r} 1113 \\ - 219 \\ \hline 894 \end{array}$$

$$\begin{array}{r} 129 \\ + 883 \\ \hline 1012 \end{array}$$

$$\begin{array}{r} 1111 \\ - 129 \\ \hline 982 \end{array}$$

$$\begin{array}{r} 129 \\ + 885 \\ \hline 1014 \end{array}$$

$$\begin{array}{r} 1113 \\ - 129 \\ \hline 984 \end{array}$$

$$\begin{array}{r} 159 \\ + 893 \\ \hline 1052 \end{array}$$

$$\begin{array}{r} 1111 \\ - 329 \\ \hline 782 \end{array}$$

$$\begin{array}{r} 159 \\ + 895 \\ \hline 1054 \end{array}$$

$$\begin{array}{r} 1113 \\ - 329 \\ \hline 784 \end{array}$$

$$1000 - 20 = 980$$

$$1000 - 20 - 1 = 979$$

$$1000 - 31 = 969$$

$$1000 - 100 = 900$$

$$1000 - 200 - 10 = 790$$

$$1000 - 100 - 20 - 1 = 879$$

$$1000 - 111 = 889$$

$$1000 - 200 = 800$$

$$1000 - 200 - 20 = 780$$

$$1000 - 120 = 880$$

$$1000 - 223 = 777$$

$$1000 - 334 = 666$$