

## 6 th Kyu

## Exercise 1



No.	1	2	3	4	5
1	396	405	3	446	954
2	974	927	3	583	416
3	860	795	-381	629	679
4	368	795	-437	807	-252
5	817	414	984	586	-347
6	330	657	356	678	292
7	346	836	871	542	934
8	812	788	-370	687	-389
9	583	380	-215	661	-357
10	940	299	855	750	762

No.	6	7	8	9	10
1	869	647	3	229	658
2	440	528	3	704	598
3	428	854	-265	731	814
4	664	428	-266	406	-214
5	993	615	500	452	-291
6	968	994	454	885	815
7	432	557	726	971	254
8	817	311	-515	382	-242
9	221	925	-336	690	-519
10	311	885	652	516	481

6<sup>th</sup> Kyu E 1



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$62 \times 196 =$		31	$5115 \div 55 =$	
12	$355 \times 202 =$		32	$5913 \div 81 =$	
13	$441 \times 68 =$		33	$4410 \div 90 =$	
14	$411 \times 361 =$		34	$2784 \div 87 =$	
15	$493 \times 253 =$		35	$7954 \div 97 =$	
16	$422 \times 378 =$		36	$4005 \div 89 =$	
17	$492 \times 395 =$		37	$1998 \div 74 =$	
18	$358 \times 380 =$		38	$2673 \div 81 =$	
19	$434 \times 414 =$		39	$1300 \div 50 =$	
20	$244 \times 325 =$		40	$1326 \div 78 =$	
21	$466 \times 212 =$		41	$6097 \div 91 =$	
22	$153 \times 323 =$		42	$7216 \div 82 =$	
23	$165 \times 265 =$		43	$1332 \div 18 =$	
24	$185 \times 141 =$		44	$803 \div 11 =$	
25	$436 \times 251 =$		45	$2870 \div 35 =$	
26	$476 \times 92 =$		46	$3154 \div 38 =$	
27	$120 \times 308 =$		47	$2464 \div 77 =$	
28	$400 \times 107 =$		48	$4420 \div 85 =$	
29	$306 \times 307 =$		49	$1288 \div 23 =$	
30	$901 \times 308 =$		50	$5952 \div 93 =$	

## 6 th Kyu

## Exercise 2



7mins

No.	1	2	3	4	5
1	997	938	3	378	364
2	776	306	3	487	324
3	917	459	-292	390	541
4	916	576	-417	380	-356
5	659	224	990	494	-548
6	863	282	711	943	490
7	755	544	523	585	534
8	436	610	-526	284	-273
9	898	890	-453	874	-433
10	557	685	736	495	670

7mins

No.	6	7	8	9	10
1	278	513	3	591	978
2	924	964	3	307	767
3	627	411	-508	518	532
4	211	513	-517	869	-499
5	871	469	514	689	-275
6	328	965	623	332	916
7	563	322	600	566	484
8	259	809	-369	249	-469
9	282	958	-501	379	-532
10	282	259	366	636	786

6<sup>th</sup> Kyu E 2



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$1217 \times 1158 =$		31	$4128 \div 96 =$	
12	$455 \times 899 =$		32	$1932 \div 46 =$	
13	$3484 \times 1469 =$		33	$10025 \div 401 =$	
14	$439 \times 679 =$		34	$60000 \div 625 =$	
15	$332 \times 757 =$		35	$7749 \div 287 =$	
16	$796 \times 456 =$		36	$33020 \div 635 =$	
17	$408 \times 606 =$		37	$79980 \div 860 =$	
18	$717 \times 887 =$		38	$19053 \div 657 =$	
19	$3177 \times 8527 =$		39	$13978 \div 482 =$	
20	$7802 \times 2484 =$		40	$4554 \div 207 =$	
21	$8987 \times 8047 =$		41	$27798 \div 678 =$	
22	$8423 \times 7957 =$		42	$23095 \div 745 =$	
23	$2662 \times 8048 =$		43	$19366 \div 842 =$	
24	$5349 \times 5642 =$		44	$9920 \div 310 =$	
25	$7620 \times 4920 =$		45	$989 \div 23 =$	
26	$508 \times 4792 =$		46	$61101 \div 837 =$	
27	$6406 \times 4935 =$		47	$59670 \div 765 =$	
28	$4955 \times 1687 =$		48	$82818 \div 963 =$	
29	$5429 \times 6054 =$		49	$11040 \div 345 =$	
30	$7312 \times 1302 =$		50	$12274 \div 646 =$	

6<sup>th</sup> Kyu

Exercise 3

7mins

No.	1	2	3	4	5
1	874	925	3	498	519
2	257	657	3	215	856
3	485	259	-278	976	490
4	340	839	-400	568	-254
5	817	528	963	982	-395
6	264	519	874	739	468
7	253	308	740	222	887
8	664	540	-240	644	-551
9	316	316	-477	727	-270
10	874	289	669	265	697

7mins

No.	6	7	8	9	10
1	498	799	3	634	820
2	788	846	3	782	431
3	658	962	-523	416	599
4	714	685	-407	227	-444
5	411	702	773	667	-258
6	863	786	686	538	581
7	719	638	760	782	238
8	487	762	-379	400	-246
9	249	783	-545	867	-296
10	962	461	648	607	473

6<sup>th</sup> Kyu E 3



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$6993 \times 2524 =$		31	$885 \div 15 =$	
12	$579 \times 458 =$		32	$8774 \div 214 =$	
13	$2157 \times 2365 =$		33	$25347 \div 497 =$	
14	$583 \times 570 =$		34	$23460 \div 782 =$	
15	$215 \times 508 =$		35	$12208 \div 436 =$	
16	$684 \times 671 =$		36	$31524 \div 852 =$	
17	$287 \times 253 =$		37	$5548 \div 73 =$	
18	$91 \times 441 =$		38	$12771 \div 297 =$	
19	$2151 \times 8087 =$		39	$31076 \div 914 =$	
20	$7648 \times 2034 =$		40	$36040 \div 901 =$	
21	$1410 \times 3371 =$		41	$58368 \div 912 =$	
22	$4630 \times 2274 =$		42	$20352 \div 636 =$	
23	$5485 \times 8229 =$		43	$13442 \div 286 =$	
24	$1923 \times 4390 =$		44	$29436 \div 446 =$	
25	$7237 \times 3530 =$		45	$2756 \div 106 =$	
26	$5201 \times 1786 =$		46	$31535 \div 595 =$	
27	$1207 \times 731 =$		47	$37743 \div 547 =$	
28	$3479 \times 5742 =$		48	$67140 \div 746 =$	
29	$825 \times 2697 =$		49	$4410 \div 90 =$	
30	$7697 \times 2741 =$		50	$53350 \div 550 =$	

## 6 th Kyu

## Exercise 4



7mins

No.	1	2	3	4	5
1	352	643	3	895	381
2	401	513	3	561	552
3	678	852	-468	691	943
4	976	323	-527	502	-480
5	808	725	935	589	-282
6	714	360	624	403	809
7	819	407	868	396	410
8	712	652	-435	716	-296
9	672	914	-286	333	-369
10	627	898	884	213	621

7mins

No.	6	7	8	9	10
1	286	695	3	431	948
2	437	410	3	305	783
3	239	413	-338	860	796
4	394	221	-407	718	-543
5	487	350	808	287	-411
6	903	823	874	428	449
7	373	730	902	473	925
8	847	941	-242	449	-257
9	452	711	-552	944	-538
10	765	368	232	758	504

6th Kyu E 4



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$3811 \times 4533 =$		31	$18656 \div 583 =$	
12	$699 \times 645 =$		32	$45494 \div 989 =$	
13	$2175 \times 5531 =$		33	$43450 \div 869 =$	
14	$873 \times 877 =$		34	$26542 \div 577 =$	
15	$819 \times 79 =$		35	$4752 \div 144 =$	
16	$126 \times 816 =$		36	$4080 \div 255 =$	
17	$697 \times 827 =$		37	$46168 \div 796 =$	
18	$341 \times 189 =$		38	$27045 \div 601 =$	
19	$3006 \times 3981 =$		39	$3855 \div 257 =$	
20	$792 \times 5518 =$		40	$38160 \div 848 =$	
21	$1536 \times 3692 =$		41	$50256 \div 698 =$	
22	$1682 \times 1376 =$		42	$58978 \div 797 =$	
23	$4195 \times 7108 =$		43	$54321 \div 953 =$	
24	$2762 \times 5213 =$		44	$32130 \div 595 =$	
25	$2841 \times 2563 =$		45	$4708 \div 214 =$	
26	$8435 \times 931 =$		46	$12600 \div 300 =$	
27	$1481 \times 3066 =$		47	$23426 \div 901 =$	
28	$1487 \times 4475 =$		48	$68292 \div 813 =$	
29	$4642 \times 7649 =$		49	$53075 \div 965 =$	
30	$6899 \times 2231 =$		50	$4030 \div 65 =$	

## 6 th Kyu

## Exercise 5



7mins

No.	1	2	3	4	5
1	326	373	3	550	637
2	321	603	3	863	249
3	424	445	-381	552	921
4	597	626	-413	907	-274
5	437	602	567	456	-544
6	688	566	221	518	828
7	668	557	834	843	350
8	368	280	-486	380	-369
9	264	705	-337	620	-352
10	949	892	715	648	709

7mins

No.	6	7	8	9	10
1	849	313	3	732	977
2	387	328	3	555	748
3	985	388	-454	343	497
4	219	830	-248	539	-512
5	904	787	554	358	-403
6	805	281	629	909	252
7	581	623	223	563	653
8	594	547	-243	521	-362
9	612	891	-537	226	-382
10	708	917	609	822	829

6<sup>th</sup> Kyu E 5



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$8038 \times 8067 =$		31	$28315 \div 809 =$	
12	$116 \times 792 =$		32	$27360 \div 684 =$	
13	$7170 \times 4132 =$		33	$7587 \div 281 =$	
14	$170 \times 692 =$		34	$5184 \div 144 =$	
15	$160 \times 535 =$		35	$4992 \div 52 =$	
16	$513 \times 806 =$		36	$46540 \div 716 =$	
17	$129 \times 678 =$		37	$39976 \div 526 =$	
18	$168 \times 890 =$		38	$2720 \div 160 =$	
19	$3309 \times 7491 =$		39	$29640 \div 760 =$	
20	$3184 \times 6002 =$		40	$31824 \div 663 =$	
21	$1337 \times 6548 =$		41	$15288 \div 182 =$	
22	$7065 \times 1969 =$		42	$59696 \div 656 =$	
23	$924 \times 6800 =$		43	$17010 \div 315 =$	
24	$811 \times 6133 =$		44	$41400 \div 450 =$	
25	$2367 \times 4136 =$		45	$16974 \div 943 =$	
26	$7125 \times 655 =$		46	$5670 \div 270 =$	
27	$1265 \times 8750 =$		47	$19625 \div 785 =$	
28	$6722 \times 1424 =$		48	$5238 \div 291 =$	
29	$3603 \times 1830 =$		49	$33810 \div 805 =$	
30	$3859 \times 7593 =$		50	$1330 \div 19 =$	

6<sup>th</sup> Kyu

## Exercise 6



7mins

No.	1	2	3	4	5
1	909	420	3	589	762
2	410	215	3	554	621
3	531	377	-240	990	539
4	744	543	-376	466	-288
5	931	673	592	694	-251
6	399	844	494	973	824
7	457	920	776	681	404
8	267	477	-554	592	-455
9	644	710	-278	743	-417
10	994	687	469	370	870

7mins

No.	6	7	8	9	10
1	965	825	3	916	635
2	732	651	3	289	266
3	311	321	-482	285	540
4	491	691	-503	914	-367
5	263	516	453	328	-465
6	619	228	835	536	457
7	534	895	671	814	702
8	293	646	-380	383	-371
9	653	706	-340	964	-445
10	900	425	856	962	480

6<sup>th</sup> Kyu E 6



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$4684 \times 3301 =$		31	$6004 \div 158 =$	
12	$76 \times 240 =$		32	$75919 \div 961 =$	
13	$8404 \times 4962 =$		33	$10011 \div 141 =$	
14	$595 \times 213 =$		34	$29250 \div 375 =$	
15	$183 \times 832 =$		35	$14208 \div 148 =$	
16	$803 \times 302 =$		36	$51280 \div 641 =$	
17	$467 \times 88 =$		37	$11610 \div 774 =$	
18	$503 \times 589 =$		38	$8190 \div 455 =$	
19	$1171 \times 6978 =$		39	$50445 \div 855 =$	
20	$8592 \times 1325 =$		40	$2329 \div 137 =$	
21	$6737 \times 3073 =$		41	$45705 \div 831 =$	
22	$8963 \times 3940 =$		42	$6120 \div 180 =$	
23	$5112 \times 4064 =$		43	$33462 \div 338 =$	
24	$8316 \times 3898 =$		44	$11088 \div 231 =$	
25	$6841 \times 4798 =$		45	$6048 \div 108 =$	
26	$8775 \times 2699 =$		46	$32677 \div 797 =$	
27	$8987 \times 5066 =$		47	$72000 \div 750 =$	
28	$3816 \times 6579 =$		48	$30616 \div 356 =$	
29	$3304 \times 1599 =$		49	$47060 \div 905 =$	
30	$6116 \times 8259 =$		50	$5200 \div 260 =$	

6<sup>th</sup> Kyu

## Exercise 7



7mins

No.	1	2	3	4	5
1	933	734	3	281	266
2	778	753	3	893	672
3	411	971	-361	659	552
4	620	894	-321	602	-478
5	239	316	635	376	-337
6	823	430	864	374	681
7	477	430	853	756	583
8	362	823	-325	767	-266
9	696	267	-547	431	-435
10	940	743	993	460	871

7mins

No.	6	7	8	9	10
1	807	411	3	544	646
2	884	623	3	896	508
3	807	278	-442	867	890
4	816	722	-266	511	-273
5	856	422	754	803	-522
6	252	977	599	229	433
7	621	347	998	380	633
8	310	514	-222	844	-320
9	772	886	-465	892	-325
10	260	486	659	459	416

6<sup>th</sup> Kyu E 7



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$4785 \times 3783 =$		31	$45815 \div 595 =$	
12	$569 \times 182 =$		32	$19968 \div 832 =$	
13	$727 \times 7815 =$		33	$4240 \div 53 =$	
14	$183 \times 858 =$		34	$46760 \div 835 =$	
15	$715 \times 686 =$		35	$3255 \div 93 =$	
16	$624 \times 382 =$		36	$18792 \div 261 =$	
17	$568 \times 305 =$		37	$5246 \div 122 =$	
18	$745 \times 141 =$		38	$5110 \div 73 =$	
19	$5265 \times 3474 =$		39	$39216 \div 817 =$	
20	$6215 \times 8435 =$		40	$4650 \div 186 =$	
21	$1483 \times 2645 =$		41	$3640 \div 91 =$	
22	$2518 \times 6782 =$		42	$20592 \div 624 =$	
23	$4847 \times 1501 =$		43	$18175 \div 727 =$	
24	$904 \times 3002 =$		44	$19818 \div 734 =$	
25	$2490 \times 8596 =$		45	$8004 \div 348 =$	
26	$6022 \times 6751 =$		46	$29766 \div 902 =$	
27	$7477 \times 729 =$		47	$61376 \div 959 =$	
28	$925 \times 8897 =$		48	$14391 \div 351 =$	
29	$6355 \times 7491 =$		49	$22644 \div 306 =$	
30	$3946 \times 2109 =$		50	$18018 \div 182 =$	

## 6 th Kyu

## Exercise 8



7mins

No.	1	2	3	4	5
1	652	329	3	602	460
2	941	699	3	890	486
3	586	694	-525	606	991
4	594	934	-299	559	-311
5	715	794	581	674	-518
6	678	511	862	284	370
7	638	238	382	700	446
8	821	395	-271	589	-345
9	269	451	-269	461	-435
10	859	516	533	907	756

7mins

No.	6	7	8	9	10
1	832	726	3	567	222
2	770	876	3	399	341
3	455	228	-481	789	327
4	566	350	-527	360	-356
5	761	470	555	349	-339
6	227	268	505	978	963
7	995	984	872	696	274
8	516	428	-546	963	-230
9	442	516	-437	351	-459
10	676	448	319	701	236

6<sup>th</sup> Kyu E 8



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$5865 \times 4530 =$		31	$37587 \div 737 =$	
12	$498 \times 240 =$		32	$8589 \div 409 =$	
13	$7165 \times 496 =$		33	$20700 \div 575 =$	
14	$147 \times 386 =$		34	$42720 \div 480 =$	
15	$630 \times 177 =$		35	$25152 \div 524 =$	
16	$415 \times 748 =$		36	$8154 \div 453 =$	
17	$147 \times 763 =$		37	$1640 \div 82 =$	
18	$176 \times 319 =$		38	$5472 \div 76 =$	
19	$4069 \times 6403 =$		39	$51100 \div 700 =$	
20	$4343 \times 3768 =$		40	$44880 \div 816 =$	
21	$2866 \times 2667 =$		41	$8244 \div 458 =$	
22	$3997 \times 5873 =$		42	$55735 \div 785 =$	
23	$1161 \times 5559 =$		43	$47676 \div 822 =$	
24	$6719 \times 3443 =$		44	$34580 \div 494 =$	
25	$1870 \times 3883 =$		45	$34425 \div 425 =$	
26	$5721 \times 8543 =$		46	$78570 \div 810 =$	
27	$8833 \times 7693 =$		47	$28853 \div 671 =$	
28	$3264 \times 6540 =$		48	$64780 \div 820 =$	
29	$8696 \times 1181 =$		49	$15776 \div 272 =$	
30	$2416 \times 3167 =$		50	$8256 \div 192 =$	

## 6 th Kyu

## Exercise 9



7mins

No.	1	2	3	4	5
1	224	662	3	434	920
2	921	285	3	965	709
3	435	377	-251	558	930
4	597	681	-427	780	-476
5	473	632	488	370	-255
6	832	221	775	703	458
7	542	344	286	636	735
8	977	793	-251	511	-501
9	349	871	-328	775	-527
10	476	397	650	622	229

7mins

No.	6	7	8	9	10
1	340	923	3	218	570
2	335	344	3	845	547
3	351	512	-270	304	304
4	941	434	-410	428	-422
5	920	795	682	577	-479
6	411	801	585	719	444
7	465	271	261	305	491
8	518	567	-280	293	-516
9	474	591	-417	661	-473
10	606	886	364	843	702

6<sup>th</sup> Kyu E 9



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$8633 \times 8613 =$		31	$22304 \div 544 =$	
12	$89 \times 889 =$		32	$25410 \div 385 =$	
13	$3720 \times 6256 =$		33	$15614 \div 422 =$	
14	$185 \times 621 =$		34	$41496 \div 741 =$	
15	$801 \times 266 =$		35	$31080 \div 420 =$	
16	$88 \times 424 =$		36	$17797 \div 481 =$	
17	$136 \times 258 =$		37	$24862 \div 802 =$	
18	$721 \times 449 =$		38	$80256 \div 912 =$	
19	$8027 \times 6094 =$		39	$15080 \div 232 =$	
20	$1737 \times 944 =$		40	$16245 \div 171 =$	
21	$1886 \times 4394 =$		41	$37488 \div 426 =$	
22	$7974 \times 1472 =$		42	$6840 \div 171 =$	
23	$1126 \times 3251 =$		43	$40560 \div 845 =$	
24	$7602 \times 8931 =$		44	$1647 \div 27 =$	
25	$5208 \times 2211 =$		45	$13871 \div 143 =$	
26	$5588 \times 5013 =$		46	$62859 \div 911 =$	
27	$4054 \times 3098 =$		47	$33768 \div 469 =$	
28	$8499 \times 5518 =$		48	$13475 \div 385 =$	
29	$1229 \times 4149 =$		49	$4895 \div 55 =$	
30	$1412 \times 5971 =$		50	$16536 \div 318 =$	

## 6 th Kyu

## Exercise 10



7mins

No.	1	2	3	4	5
1	394	850	3	666	287
2	552	621	3	355	660
3	417	592	-366	354	326
4	348	393	-341	968	-295
5	306	830	419	515	-317
6	330	570	522	808	583
7	971	219	620	952	821
8	994	346	-273	299	-322
9	903	940	-373	895	-237
10	559	695	693	854	623

7mins

No.	6	7	8	9	10
1	920	231	3	999	663
2	747	293	3	614	981
3	502	584	-255	759	914
4	466	267	-225	971	-367
5	977	580	230	923	-301
6	530	689	284	574	586
7	222	984	855	442	935
8	494	365	-523	520	-413
9	375	632	-335	389	-502
10	611	592	878	671	835

6<sup>th</sup> Kyu E 10



Addition 1	Multiplication 1	Division 1
	Multiplication 2	Division 2

14 mins

14 mins

11	$3343 \times 794 =$		31	$9386 \div 247 =$	
12	$265 \times 452 =$		32	$2668 \div 29 =$	
13	$6127 \times 3237 =$		33	$61857 \div 783 =$	
14	$504 \times 239 =$		34	$36720 \div 816 =$	
15	$371 \times 762 =$		35	$26789 \div 623 =$	
16	$293 \times 761 =$		36	$50050 \div 910 =$	
17	$345 \times 252 =$		37	$50430 \div 615 =$	
18	$632 \times 492 =$		38	$53867 \div 649 =$	
19	$6151 \times 7038 =$		39	$30970 \div 815 =$	
20	$2685 \times 2348 =$		40	$49164 \div 723 =$	
21	$1152 \times 8148 =$		41	$26934 \div 402 =$	
22	$4459 \times 2162 =$		42	$27470 \div 410 =$	
23	$1101 \times 8398 =$		43	$27869 \div 899 =$	
24	$7475 \times 1896 =$		44	$10545 \div 285 =$	
25	$5742 \times 2550 =$		45	$27257 \div 281 =$	
26	$4093 \times 7860 =$		46	$3828 \div 87 =$	
27	$8689 \times 5011 =$		47	$21588 \div 514 =$	
28	$579 \times 7172 =$		48	$51120 \div 710 =$	
29	$5034 \times 2065 =$		49	$4560 \div 228 =$	
30	$5750 \times 687 =$		50	$1496 \div 88 =$	