

Answers - Abacus Arithmetic Competition Group F

	Set 1			Set 2			Set 3			Set 4			Set 5			Set 6			Set 7									
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷				
1	3,846		4,550	931	3,923		594	975	2,051	6,400		911	2,979	3,082		645	3,154	2,208		143	3,030	5,590		304	2,446	2,548		732
2	2,484		484	773	3,017		385	262	2,448	6,853		646	2,474	8,648		731	1,999	2,916		116	1,857	1,455		248	1,851	2,832		207
3	3,999		1,176	557	4,472		7,161	579	2,544	1,978		137	3,276	984		622	2,797	1,484		456	2,269	299		131	3,683	3,066		143
4	2,016		1,890	946	2,710		1,656	299	1,875	5,780		516	2,108	2,025		254	3,068	3,393		719	2,736	4,268		257	1,835	4,416		483
5	3,142		1,136	812	2,424		3,219	241	2,549	1,620		584	4,301	2,275		248	2,587	2,822		742	2,726	7,315		726	2,711	3,456		645
6	5,681		3,822	559	6,214		9,506	355	6,668	425		653	5,431	5,780		281	5,158	4,256		380	4,959	4,466		482	6,588	1,170		773
7	3,249		1,536	348	3,735		2,046	361	4,060	4,275		755	3,909	3,268		349	4,584	5,829		930	3,482	2,508		314	4,139	737		522
8	5,153		1,386	642	4,738		768	107	5,595	2,668		684	4,049	3,773		862	5,430	936		713	5,103	2,775		491	3,880	2,392		451
9	3,969		5,742	806	3,754		6,072	576	5,424	4,484		262	4,381	696		431	4,395	1,560		139	4,322	828		804	4,261	2,668		991
10	5,808		4,536	622	5,319		2,448	759	6,196	2,184		104	4,303	754		238	5,486	1,248		533	5,646	1,924		786	5,610	1,885		814
11			627	396			7,920	216		2,848		279		1,281		163		2,703		819		1,287		158		987		376
12			580	892			1,728	239		1,806		936		2,664		566		4,902		602		1,464		116		1,470		549
13			1,480	343			560	217		735		561		2,142		178		6,160		308		4,272		413		3,808		715
14			4,284	833			2,496	731		3,240		875		1,953		483		8,352		547		1,344		664		6,864		816
15			5,840	270			2,356	275		3,162		348		1,540		943		1,120		892		7,560		485		8,316		601
16			76,516	992			81,383	429		48,160		133		53,506		153		48,664		655		42,346		952		34,918		449
17			64,990	409			37,288	739		74,763		230		19,116		603		17,544		298		6,960		629		13,482		788
18			16,598	411			58,400	759		28,350		631		14,022		156		25,275		721		11,466		221		49,356		965
19			6,958	809			8,865	442		7,956		473		55,520		946		9,039		678		11,385		995		8,134		567
20			63,910	776			16,307	514		5,352		255		14,196		541		67,326		670		35,350		984		29,016		348
21			32,300	229			12,390	677		22,816		499		5,400		987		3,036		978		22,456		459		16,926		633
22			14,910	895			16,668	625		44,864		532		22,654		337		8,160		639		17,856		386		54,752		266
23			32,680	560			24,735	268		14,204		225		24,905		117		62,300		409		38,454		490		16,731		966
24			29,632	319			60,450	574		40,180		537		22,800		612		5,148		182		16,104		304		7,252		632
25			19,752	272			60,988	440		24,120		555		24,240		437		70,376		782		17,088		205		17,835		227
26			16,824	850			18,048	418		5,966		375		47,530		865		32,034		291		52,332		159		59,808		301
27			12,352	865			22,883	408		57,330		797		22,816		751		30,702		213		45,650		479		14,620		725
28			37,825	874			27,944	912		53,463		153		38,150		797		13,410		227		22,077		218		24,815		987
29			61,642	324			11,067	975		35,814		509		65,325		841		74,181		521		43,250		454		23,800		851
30			20,880	860			28,248	730		65,794		852		58,619		735		22,011		517		3,552		328		43,296		208

Answers - Abacus Arithmetic Competition Group F

	Set 8			Set 9			Set 10			Set 11			Set 12			Set 13			Set 14				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	3,905	1,206	654	2,815	5,880	523	2,264	756	967	2,142	2,275	649	1,638	4,032	926	2,394	1,463	508	2,629	364	304		
2	3,751	4,692	289	2,170	5,133	509	1,644	1,416	532	2,494	1,073	618	1,953	1,050	654	1,876	350	163	2,088	2,142	710		
3	3,458	704	211	3,673	3,784	980	2,624	2,800	738	3,457	2,380	657	3,163	4,214	949	2,748	2,079	122	3,225	1,653	945		
4	3,113	1,794	435	2,727	2,970	382	2,483	2,464	504	1,796	7,722	580	1,796	1,914	172	2,403	4,895	706	1,778	1,225	899		
5	2,684	495	786	3,967	6,240	954	3,623	6,300	243	2,522	4,214	744	3,436	4,059	951	2,941	8,232	996	3,002	972	799		
6	6,032	504	989	5,639	3,476	984	4,679	1,710	755	6,055	3,045	427	5,466	2,350	696	4,902	4,074	668	4,511	5,529	379		
7	4,377	2,176	359	3,516	828	938	4,489	2,268	478	2,925	4,753	685	2,814	2,139	949	4,175	3,876	668	3,348	2,624	878		
8	4,999	1,680	513	4,807	5,320	939	4,873	2,793	960	5,316	3,933	765	5,093	7,220	622	5,571	2,375	900	6,500	810	714		
9	4,438	3,960	706	3,795	6,723	681	3,804	7,740	500	4,328	4,160	854	3,829	6,016	888	3,550	2,310	296	3,475	4,700	798		
10	5,404	2,442	316	6,561	6,351	982	6,407	3,182	189	6,308	4,941	207	7,831	3,510	123	5,572	1,264	621	6,272	1,720	866		
11		4,189	300		8,918	196		1,764	273		3,024	804		1,824	851		2,052	465		1,679	683		
12		6,177	228		5,162	560		7,280	204		7,380	372		3,476	494		2,990	901		5,159	613		
13		950	482		1,971	336		990	100		4,725	537		728	943		3,480	819		6,365	200		
14		7,872	312		510	995		1,980	567		3,096	337		2,028	376		2,700	205		1,220	268		
15		1,148	504		4,565	395		4,070	760		615	183		1,056	541		1,020	773		1,462	829		
16		30,555	233		12,478	168		16,416	565		5,390	201		74,907	728		44,462	182		30,900	332		
17		5,025	330		6,288	218		54,150	827		6,176	238		19,926	483		8,991	792		35,720	554		
18		47,895	331		13,760	332		6,831	929		16,688	621		3,828	930		3,969	351		24,130	475		
19		6,420	891		28,348	262		45,583	875		11,096	199		13,113	631		10,576	180		39,936	900		
20		43,415	745		37,030	683		34,804	516		43,569	824		36,378	888		6,900	334		45,031	656		
21		22,326	893		13,755	734		11,536	465		26,418	679		29,700	621		49,661	296		4,848	398		
22		30,112	169		45,675	597		9,594	268		21,119	988		52,668	501		35,607	686		14,259	446		
23		8,398	203		78,720	754		28,812	868		10,208	412		19,180	609		54,036	159		36,036	215		
24		37,184	891		21,186	801		27,948	293		6,285	117		16,380	189		6,944	539		38,678	335		
25		11,088	715		5,088	881		15,841	147		21,630	869		11,776	637		11,284	768		10,080	237		
26		5,586	754		49,416	428		27,357	504		8,470	591		8,500	737		15,345	610		46,575	773		
27		34,848	790		35,178	750		22,099	834		18,550	228		46,848	642		7,047	349		79,210	190		
28		45,843	913		55,632	274		27,360	619		9,135	120		7,220	549		49,980	526		59,340	762		
29		21,300	438		26,112	421		7,980	802		35,526	817		28,672	604		42,548	862		37,638	834		
30		20,406	623		19,499	542		7,080	985		9,660	607		17,298	790		65,142	786		20,608	983		

Answers - Abacus Arithmetic Competition Group F

	Set 15			Set 16			Set 17			Set 18			Set 19			Set 20			Set 21				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	2,971		854	478	3,516	7,744	343	3,497	572	179	4,304	5,170	325	2,767	736	235	2,591	8,464	426	3,002	1,197	820	
2	3,030	6,776		511	2,346	2,706	180	1,442	9,009	992	1,972	1,008	433	2,099	900	117	2,774	6,068	406	2,083	2,704	986	
3	2,851	5,700	862	3,195	2,769	781	3,825	1,870	592	2,872	672	829	3,266	2,233	983	3,923	1,105	717	3,511	275	625		
4	966	7,832	804	2,948	230	262	2,996	2,494	616	2,201	3,212	204	2,105	3,618	646	2,095	5,952	756	2,042	1,098	705		
5	2,297	1,040	299	2,031	952	853	4,087	3,782	459	3,231	3,564	204	3,222	2,135	598	2,718	4,674	750	2,402	364	360		
6	5,529	2,408	212	3,990	1,190	508	5,051	1,426	292	5,597	870	608	6,415	704	435	4,093	4,920	252	5,210	560	673		
7	3,880	1,392	883	3,356	1,239	870	3,205	4,899	196	4,192	1,344	526	3,643	7,144	259	4,005	1,125	804	4,019	1,116	862		
8	5,481	495	917	6,180	936	277	5,307	1,323	523	4,658	6,720	539	5,527	5,664	789	6,662	4,536	607	3,902	3,915	550		
9	4,645	9,021	880	4,919	782	633	3,557	896	122	4,913	1,925	220	4,009	4,880	536	4,165	1,170	887	3,775	1,184	904		
10	6,269	532	569	6,429	1,922	586	5,535	3,763	932	5,360	2,880	403	6,356	7,802	656	5,713	7,546	830	4,995	1,155	518		
11		6,216	873		2,968	476		2,604	981		940	850		4,940	669		5,670	234		3,283	555		
12		3,870	797		4,446	244		2,628	483		2,739	198		5,396	459		2,400	813		4,692	391		
13		560	885		3,654	968		2,000	788		1,020	206		3,471	184		1,738	685		4,402	973		
14		3,933	891		3,050	263		2,646	766		2,025	136		7,695	342		2,064	487		364	815		
15		720	961		1,610	254		1,242	686		5,022	266		6,660	308		960	686		400	926		
16		11,396	415		22,977	136		5,040	977		52,065	861		17,955	737		72,580	201		12,480	575		
17		41,106	795		19,140	105		8,400	354		60,237	332		13,584	688		39,668	132		10,682	805		
18		6,528	705		30,552	508		88,555	283		30,380	961		9,520	489		9,044	279		73,428	493		
19		8,475	724		12,672	242		8,375	600		7,005	373		58,562	437		17,296	389		16,758	848		
20		68,080	508		28,282	785		23,864	264		24,360	909		6,864	729		18,333	893		24,612	361		
21		62,128	108		23,212	565		10,332	284		90,528	732		34,185	384		8,120	115		8,968	188		
22		84,088	371		18,459	713		24,240	528		64,519	644		12,213	412		58,692	108		30,774	363		
23		24,331	752		76,032	908		17,554	534		18,530	106		29,545	483		23,760	666		29,104	243		
24		62,894	333		7,803	647		17,515	385		17,150	161		54,576	229		11,550	933		62,012	942		
25		57,024	542		47,800	106		65,504	180		15,533	403		31,410	726		14,694	658		5,475	268		
26		6,675	310		19,008	761		9,720	320		18,768	894		78,289	623		39,173	930		29,232	171		
27		12,210	784		8,960	556		30,186	582		33,286	350		34,936	743		25,560	739		7,718	114		
28		38,433	332		46,800	461		6,672	268		52,689	256		28,083	203		14,385	180		9,031	955		
29		17,312	837		25,198	837		42,572	683		63,910	332		22,560	401		23,036	543		9,976	190		
30		29,870	680		13,881	595		53,550	227		38,764	499		8,878	742		6,573	368		57,850	205		

Answers - Abacus Arithmetic Competition Group F

	Set 22			Set 23			Set 24			Set 25			Set 26			Set 27			Set 28				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	2,493	1,276	764	3,167	1,710	508	3,444	2,190	721	2,486	1,120	174	2,853	2,581	479	3,546	6,960	440	2,888	1,148	873		
2	1,634	2,040	533	2,430	6,016	206	2,438	4,958	839	1,969	4,941	805	1,543	3,936	451	1,709	5,248	196	2,006	2,074	449		
3	3,202	715	414	4,153	4,180	401	3,350	3,626	590	2,635	4,070	955	4,148	4,536	825	3,932	2,232	760	3,603	2,046	184		
4	1,752	9,310	742	2,592	5,312	104	2,840	880	908	2,090	884	533	2,928	1,072	576	1,811	1,300	945	2,510	1,224	621		
5	3,061	1,680	428	3,046	4,779	811	2,495	7,546	146	3,896	1,188	501	3,693	1,794	344	3,610	2,881	982	3,229	5,376	747		
6	6,280	1,599	667	7,227	5,616	305	5,758	1,764	747	4,671	4,312	945	4,840	4,284	399	5,130	6,461	970	5,858	6,880	821		
7	4,522	870	680	4,020	5,418	945	2,805	913	290	4,239	2,065	457	3,916	5,920	639	3,761	3,772	318	4,315	1,240	382		
8	5,788	774	907	4,554	1,045	293	5,340	1,512	997	4,168	3,304	508	4,432	2,288	210	7,069	4,131	594	5,986	2,538	778		
9	3,599	6,162	517	4,136	667	588	4,142	8,428	391	3,690	1,428	515	4,235	4,176	562	3,001	3,927	551	2,973	3,237	490		
10	6,336	2,205	371	5,715	4,095	358	6,280	4,998	705	3,642	800	708	5,334	5,832	173	4,717	8,064	351	4,922	3,348	688		
11		3,363	740		1,221	312		1,591	331		1,190	580		2,862	662		1,222	588		1,421	269		
12		2,968	529		2,494	483		1,247	368		5,146	815		2,666	943		1,728	461		5,056	725		
13		1,368	182		1,488	970		435	273		1,422	809		4,851	119		4,161	497		2,772	553		
14		6,272	414		2,492	849		5,551	238		5,396	705		1,550	482		2,590	441		1,275	524		
15		3,420	853		1,710	136		1,748	673		6,080	284		2,990	839		234	150		5,016	684		
16		21,252	446		14,739	886		57,200	604		38,263	285		12,740	530		25,840	444		13,662	403		
17		60,528	775		17,430	233		26,910	497		29,392	368		4,640	219		24,465	590		46,160	641		
18		21,021	255		51,200	344		20,700	443		5,700	310		12,093	736		12,342	870		64,974	234		
19		68,862	822		33,803	902		42,624	115		22,825	574		53,690	589		3,630	787		14,220	379		
20		18,270	933		41,613	164		7,616	968		6,720	616		20,880	439		9,588	823		19,648	787		
21		44,945	336		25,256	363		47,502	712		10,800	864		15,080	457		32,671	398		51,578	254		
22		27,300	476		66,906	418		14,955	311		39,427	206		93,024	763		28,880	899		1,751	357		
23		12,206	986		17,024	549		20,296	404		36,378	881		18,960	805		13,806	901		7,225	385		
24		18,538	304		26,784	996		77,916	734		48,167	409		35,152	567		36,449	762		8,372	909		
25		74,181	246		2,520	780		35,642	751		38,023	840		31,484	648		14,514	226		41,325	358		
26		17,127	960		12,474	512		9,531	309		23,040	100		74,480	180		60,680	134		33,155	674		
27		13,800	679		24,726	159		25,353	321		9,827	698		64,824	975		55,571	628		49,513	814		
28		34,692	197		71,337	654		5,940	327		3,375	857		77,744	255		15,523	625		9,054	516		
29		41,272	950		58,968	327		13,294	742		12,400	219		9,300	715		48,120	518		60,162	125		
30		7,488	950		9,794	468		17,296	533		19,332	605		40,138	408		35,750	799		5,724	202		

Answers - Abacus Arithmetic Competition Group F

	Set 29			Set 30			Set 31			Set 32			Set 33			Set 34			Set 35				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	2,632		910	844	2,775	2,619	635	2,699	4,361	448	3,114	2,440	498	2,801	4,899	371	4,186	3,286	192	3,036	3,538	252	
2	2,763		924	784	1,568	2,679	453	2,541	3,344	218	1,494	1,450	497	1,202	3,840	224	2,147	4,503	368	2,253	1,961	916	
3	3,264	3,456	571	3,480	3,080	998	3,674	3,328	655	3,613	1,131	819	2,544	2,025	677	3,586	2,698	535	2,523	1,062	565		
4	2,046	4,740	629	1,840	1,320	981	1,439	756	671	1,969	1,350	683	2,560	1,360	618	2,749	1,357	232	1,842	6,120	952		
5	3,291	1,680	158	3,535	3,216	887	3,793	3,572	659	3,767	3,360	322	2,965	4,371	805	2,772	770	520	2,973	4,664	319		
6	4,283	1,122	510	5,970	5,494	490	4,856	4,941	130	6,886	2,596	275	3,224	5,135	227	4,660	3,150	221	5,944	2,668	374		
7	4,027	1,045	492	4,540	3,237	483	3,660	4,416	795	3,791	3,200	151	3,373	1,750	547	3,743	1,632	755	3,622	7,068	185		
8	6,335	3,784	828	6,288	748	926	7,179	2,067	585	3,527	680	810	5,039	3,496	594	6,616	1,421	228	5,358	480	916		
9	3,307	5,402	770	4,117	2,812	946	3,395	6,320	772	3,918	1,400	162	3,532	875	697	4,475	2,820	198	4,187	1,536	141		
10	4,191	2,296	641	6,153	884	300	5,350	3,280	432	6,630	3,234	101	7,226	2,184	517	6,574	384	813	4,625	6,916	241		
11		605	127		2,268	237		912	428		4,284	839		3,068	739		3,472	752		1,494	861		
12		1,032	414		1,392	588		1,690	388		528	961		960	241		957	961		325	769		
13		1,700	593		770	514		992	879		2,686	700		5,250	262		2,970	482		1,680	786		
14		5,060	831		854	558		1,140	961		4,200	775		936	456		8,010	585		1,080	924		
15		4,165	600		3,724	587		774	907		1,296	412		442	288		1,824	316		870	942		
16		39,644	360		46,926	926		40,486	999		22,368	669		11,154	117		25,760	990		9,732	110		
17		10,032	317		74,475	717		34,000	227		57,720	676		52,128	379		77,018	981		49,770	417		
18		37,345	674		29,536	469		15,036	483		12,225	100		9,996	981		42,705	980		45,694	137		
19		32,689	160		12,848	665		32,818	731		29,070	626		36,844	521		19,980	241		14,526	110		
20		51,824	909		18,030	895		8,844	839		44,772	212		62,622	451		10,480	353		23,845	434		
21		17,287	673		10,088	188		6,213	435		17,415	863		1,470	664		19,176	938		13,753	410		
22		9,246	232		55,676	748		24,651	389		2,983	162		17,302	462		37,935	831		47,532	314		
23		65,934	143		75,240	568		40,754	686		21,371	948		33,600	550		17,760	803		52,696	889		
24		3,450	929		72,520	205		4,284	470		27,951	686		31,536	219		27,391	141		8,120	849		
25		17,520	174		14,098	467		17,879	525		82,173	852		22,984	611		28,101	929		30,528	734		
26		19,533	772		59,902	265		3,565	752		8,787	663		65,572	714		51,273	956		13,980	903		
27		63,525	405		36,603	636		16,016	993		42,908	997		54,395	878		9,790	186		9,877	602		
28		9,144	133		61,575	347		3,108	135		11,340	752		71,136	189		8,092	612		91,200	198		
29		30,212	822		10,854	123		57,456	589		11,960	794		43,632	695		31,520	216		20,436	803		
30		49,920	754		3,366	990		43,252	176		12,376	610		25,922	702		21,170	419		2,976	252		

Answers - Abacus Arithmetic Competition Group F

	Set 36			Set 37			Set 38			Set 39			Set 40			Set 41			Set 42									
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷				
1	2,648		231	408	2,390		9,306	252	2,820		4,606	351	3,629		1,462	272	3,089		1,525	277	3,136		4,680	889	3,153		1,254	761
2	2,721		5,624	442	2,727		5,148	275	2,341		6,720	623	2,445		544	925	2,751		2,420	752	2,181		627	564	2,550		4,048	770
3	3,304		4,410	882	3,599		972	110	3,403		3,960	772	3,344		540	353	3,209		5,963	840	2,509		1,200	951	2,346		2,600	659
4	2,468		2,208	819	1,599		7,546	782	3,404		1,920	688	3,073		6,006	160	2,362		494	203	1,835		4,268	908	2,044		3,960	113
5	3,920		7,742	416	2,853		260	848	2,736		1,410	777	2,737		480	595	2,841		3,220	743	3,280		6,468	165	2,982		7,790	258
6	7,628		1,632	976	6,863		2,656	893	4,743		1,606	202	4,755		6,006	227	5,443		1,411	149	4,103		6,660	431	5,381		5,928	512
7	2,597		357	591	3,321		4,814	561	3,117		3,392	321	3,342		2,444	294	3,625		767	678	3,300		1,056	570	4,032		2,204	409
8	5,463		165	876	4,785		1,196	604	6,547		720	513	6,394		3,182	384	6,243		2,688	720	7,038		1,428	326	4,181		940	942
9	3,892		3,003	862	4,792		6,237	466	4,010		7,275	884	3,619		2,232	413	3,657		3,952	740	4,441		3,780	868	4,750		5,986	895
10	5,474		4,240	201	4,880		4,725	189	5,309		680	866	5,442		1,224	324	3,770		1,541	761	4,932		5,320	907	4,848		1,083	932
11			2,660	180			3,285	585			3,293	516			5,082	628			5,184	745			3,102	510			1,909	890
12			1,914	330			3,652	940			1,274	376			6,300	828			8,118	874			546	399			5,520	544
13			6,308	282			3,075	400			3,600	138			3,608	514			2,024	921			2,844	558			6,237	178
14			6,090	809			676	623			330	120			7,905	312			517	658			1,701	996			1,456	122
15			1,155	602			1,836	419			2,790	197			3,726	166			240	232			1,428	373			3,026	363
16			27,352	442			12,123	852			34,552	612			4,935	439			58,312	724			48,867	200			21,564	428
17			21,546	224			74,655	661			16,256	698			31,746	484			8,088	898			76,356	259			72,580	229
18			7,568	449			67,221	242			6,336	243			49,848	600			27,648	732			9,200	516			49,950	842
19			11,928	344			51,216	219			47,922	137			12,512	466			33,060	485			26,312	865			40,478	950
20			63,154	807			16,864	408			61,100	488			38,948	672			10,549	120			6,930	408			7,050	698
21			50,740	341			16,023	599			52,611	399			78,455	971			11,440	734			26,040	419			85,184	367
22			26,754	739			2,112	426			47,895	186			9,911	783			23,364	885			22,850	724			27,001	519
23			25,143	106			13,845	222			35,728	786			25,308	885			16,452	838			8,496	793			8,040	555
24			50,310	716			6,832	771			5,083	489			3,625	807			56,576	789			9,720	953			22,280	212
25			51,736	573			59,829	729			16,700	243			10,650	271			36,946	187			60,632	149			17,391	422
26			21,228	964			11,330	510			62,400	572			10,476	510			1,397	222			5,082	134			13,368	308
27			39,770	557			58,968	103			28,064	580			60,996	518			14,433	197			31,233	835			5,044	684
28			46,102	722			43,263	945			11,256	145			77,894	223			20,664	532			35,626	247			5,590	837
29			19,080	796			10,170	964			23,932	887			6,416	718			68,766	201			38,104	327			14,994	937
30			9,648	163			9,720	435			10,948	630			30,258	122			16,038	297			75,294	802			44,254	138

Answers - Abacus Arithmetic Competition Group F

	Set 43			Set 44			Set 45			Set 46			Set 47			Set 48					
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-			
1	3,133	5,508	188	3,106	850	768	3,457	6,174	124	3,439	1,664	812	2,937	4,465	397	3,719	5,360	699			
2	1,830	2,028	962	2,366	4,940	429	1,904	7,654	884	1,701	5,170	195	1,935	2,100	765	1,819	4,800	423			
3	3,041	858	836	4,451	1,833	616	2,917	2,106	389	3,322	575	338	3,318	2,128	842	2,913	672	767			
4	1,592	528	649	2,685	1,067	544	3,329	234	607	3,167	2,784	596	1,611	780	475	2,524	1,562	822			
5	2,997	5,874	966	3,017	1,598	268	3,696	1,488	398	3,076	6,174	979	1,934	4,818	486	3,212	1,365	838			
6	5,313	6,930	354	7,380	6,825	860	4,818	576	881	5,022	1,215	958	6,421	2,800	907	5,509	1,045	573			
7	3,736	4,060	368	3,912	2,639	363	4,367	2,304	714	3,910	1,254	243	5,361	1,044	620	4,170	532	779			
8	5,380	3,380	836	6,379	1,092	528	4,771	7,310	796	4,686	920	819	6,181	4,977	500	5,017	2,624	435			
9	3,485	984	279	4,094	529	647	3,714	1,365	740	4,513	936	335	3,537	3,096	686	3,370	1,824	163			
10	5,675	3,750	167	6,212	5,184	562	6,329	2,080	776	3,948	1,152	957	5,482	4,158	702	5,575	4,488	688			
11		492	852		429	342		6,916	800		1,711	821		2,640	594		2,516	747			
12		744	418		5,580	579		6,972	805		456	146		1,600	424		1,026	852			
13		7,719	168		6,636	954		1,178	479		220	764		1,363	393		1,071	139			
14		1,040	968		6,930	168		1,125	246		4,823	145		7,469	966		3,280	744			
15		792	947		7,020	129		2,790	187		1,350	931		2,280	323		874	129			
16		10,035	571		17,941	933		30,972	961		32,824	899		19,224	103		9,288	695			
17		27,027	641		33,801	572		48,735	703		17,005	793		28,652	288		38,388	268			
18		15,576	435		59,598	649		29,016	332		14,625	344		39,123	283		10,635	338			
19		68,224	323		4,125	725		49,910	604		38,906	764		13,145	553		24,459	321			
20		52,854	375		42,883	285		20,592	196		35,931	984		26,880	519		11,116	629			
21		16,368	374		28,799	797		35,945	279		26,296	209		27,188	480		22,605	133			
22		12,740	632		25,440	293		34,770	451		4,266	675		8,460	320		46,332	285			
23		33,495	284		15,572	303		10,098	793		41,712	235		24,622	531		25,916	879			
24		47,112	436		28,720	942		14,307	789		16,492	391		16,675	323		44,840	733			
25		6,127	144		46,768	672		45,416	173		54,720	184		57,624	990		41,022	572			
26		9,648	241		19,116	486		21,708	854		9,405	186		17,435	483		55,332	710			
27		9,350	340		19,194	820		14,450	177		75,175	944		13,975	286		46,020	756			
28		31,066	840		32,981	962		10,260	620		37,008	741		51,920	480		6,820	278			
29		51,300	252		64,641	116		23,534	946		26,136	907		47,424	157		9,546	217			
30		68,385	520		18,165	229		63,272	656		8,851	702		21,054	837		69,680	722			

Answers - Mental Arithmetic Competition Group F

	Set 1			Set 2			Set 3			Set 4			Set 5			Set 6			Set 7				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	315	3,330	934	277	3,320	953	416	1,502	399	401	1,458	550	396	1,524	651	437	1,805	635	290	3,500	201		
2	356	5,490	359	423	3,150	242	456	4,044	349	464	1,368	485	370	652	628	411	2,980	971	467	1,240	584		
3	356	5,173	902	373	1,872	238	380	834	893	354	2,190	329	345	1,428	582	187	2,262	614	260	2,012	960		
4	345	3,304	596	379	2,736	549	323	1,524	642	360	1,180	929	340	3,312	998	440	2,600	565	366	3,680	333		
5	331	2,876	133	252	456	858	242	4,239	839	272	690	844	252	2,331	597	297	7,047	169	374	3,676	404		
6	184	4,023	371	328	6,027	323	252	1,496	820	210	598	775	331	5,400	971	304	4,060	395	194	624	437		
7	352	4,606	255	448	4,990	449	435	988	988	494	2,559	540	554	4,704	865	400	1,328	963	461	3,456	272		
8	357	1,524	992	411	3,054	384	312	1,480	544	483	3,448	533	361	2,448	243	376	6,706	104	262	1,722	376		
9	500	4,770	251	538	1,810	542	361	844	499	364	2,608	895	492	5,424	836	442	2,860	711	395	1,224	218		
10	388	2,421	884	393	1,071	806	410	6,248	783	367	4,428	594	292	1,056	359	390	2,728	169	301	720	674		
11	1,723	2,343	26	598	3,840	26	1,085	1,008	47	1,844	5,518	50	1,089	1,300	99	1,275	3,354	67	1,502	7,812	38		
12	1,245	1,332	94	1,194	7,209	83	1,051	1,280	70	821	6,392	25	838	6,622	53	1,183	3,200	18	1,194	3,268	75		
13	604	2,772	87	1,439	7,968	21	1,089	1,246	86	794	2,280	59	1,415	702	14	1,495	5,092	39	1,893	5,896	73		
14	1,747	1,232	24	1,314	1,034	89	1,071	1,105	97	1,042	1,575	86	1,251	780	20	915	1,190	55	1,383	1,178	30		
15	875	4,615	89	898	1,280	60	628	532	40	1,689	4,260	43	1,957	697	72	1,666	2,346	15	1,519	6,241	77		
16	741	1,512	46	1,237	1,748	11	1,579	1,612	42	965	4,465	16	1,583	1,974	27	1,218	1,088	17	703	1,071	65		
17	1,699	3,212	89	1,297	4,042	66	959	5,280	99	1,473	1,261	87	969	5,856	10	1,597	1,512	21	1,155	3,717	39		
18	1,366	3,444	56	1,211	4,500	60	1,317	1,034	23	1,017	1,696	49	1,747	2,397	65	1,581	8,649	80	1,407	1,316	77		
19	606	7,482	34	1,560	2,021	52	894	708	55	1,267	3,290	85	1,307	2,790	41	1,399	5,427	30	713	1,343	14		
20	1,426	2,185	80	790	946	92	1,245	972	36	1,448	2,325	28	827	1,200	53	612	4,958	34	649	4,214	25		
21	2,387	48,950	747	1,698	40,176	980	2,202	33,696	306	983	53,203	937	899	12,464	285	2,266	29,393	360	1,099	14,482	534		
22	1,583	89,082	966	1,977	39,996	675	1,517	22,678	463	1,460	7,840	656	1,823	2,233	772	1,933	92,352	803	1,751	49,368	477		
23	2,093	11,583	203	1,386	22,932	737	857	62,075	786	2,219	18,200	967	1,384	54,464	252	2,100	6,624	106	2,078	74,844	504		
24	1,383	79,135	915	1,167	2,886	662	995	57,196	770	1,831	14,615	290	2,030	57,460	788	1,177	19,305	126	1,235	63,756	647		
25	1,462	59,764	475	2,154	64,260	556	1,237	6,723	350	1,789	12,276	580	1,311	26,848	410	1,608	74,976	871	1,369	9,639	188		
26	2,017	20,538	447	1,053	77,616	453	1,984	30,940	295	1,463	23,332	890	2,121	61,194	733	1,572	67,164	599	1,659	7,600	788		
27	2,099	44,801	435	2,402	14,960	214	1,971	37,887	887	2,254	12,441	125	1,011	23,055	292	1,351	28,014	407	2,468	15,939	425		
28	1,769	8,528	488	1,112	8,320	523	2,102	35,856	794	1,036	18,312	848	1,941	14,469	875	2,126	19,019	410	1,603	13,286	774		
29	1,869	30,832	828	1,542	18,576	837	1,644	28,084	163	2,008	17,640	463	1,351	3,757	744	2,218	59,913	642	1,724	13,392	350		
30	1,827	8,512	905	2,062	61,992	313	1,205	51,040	404	704	18,109	197	1,648	7,560	836	2,192	27,712	333	1,857	25,175	299		

Answers - Mental Arithmetic Competition Group F

	Set 8			Set 9			Set 10			Set 11			Set 12			Set 13			Set 14				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	405	3,815	814	255	364	955	385	5,504	766	263	7,048	909	266	932	876	223	4,410	463	251	2,728	464		
2	460	1,620	204	353	6,762	946	472	4,134	245	383	1,569	153	452	6,279	818	456	1,580	793	343	3,930	448		
3	220	5,967	689	169	3,177	429	416	3,944	922	344	6,138	450	288	2,776	118	434	3,340	640	273	3,438	498		
4	317	5,584	671	290	2,679	403	327	1,082	379	317	2,904	602	258	2,405	767	345	312	625	237	2,723	333		
5	415	1,380	905	349	5,495	958	282	2,070	709	324	7,182	944	331	680	184	492	2,008	497	258	452	315		
6	207	2,658	170	341	4,641	323	298	2,097	842	333	1,521	235	234	2,250	335	239	5,526	859	319	748	518		
7	398	2,892	538	369	6,391	999	458	2,992	738	498	3,436	203	453	2,250	977	377	3,060	783	446	948	444		
8	420	8,001	527	360	1,589	373	341	4,704	657	371	1,630	389	348	1,989	274	318	228	973	399	4,228	669		
9	384	954	702	397	1,230	697	535	1,122	424	434	836	216	505	1,540	851	529	3,312	311	414	7,264	161		
10	359	3,910	128	303	5,537	297	307	8,793	929	330	1,744	615	292	2,611	982	331	1,638	190	350	768	925		
11	1,008	2,860	74	1,022	1,416	45	487	1,862	77	1,704	2,394	27	1,096	1,380	16	1,553	2,407	39	940	2,576	13		
12	1,610	640	60	1,975	3,285	85	905	4,606	48	769	2,548	94	1,641	2,232	37	979	5,120	93	1,609	8,924	17		
13	965	1,911	61	784	3,599	35	1,217	5,049	64	1,611	418	98	1,383	2,210	74	1,703	2,232	58	1,510	4,648	61		
14	1,338	480	46	1,247	680	79	1,526	4,374	99	1,024	1,020	86	655	425	89	1,015	3,904	75	728	4,366	78		
15	1,008	1,710	96	1,306	4,698	51	1,621	4,018	85	1,160	1,978	58	1,843	3,388	61	1,213	2,728	11	938	1,976	41		
16	1,521	2,730	86	1,211	1,152	26	1,147	1,711	79	1,164	1,530	71	917	1,518	80	1,121	4,514	58	720	1,485	19		
17	1,158	3,660	18	1,052	6,272	89	2,067	658	66	1,122	336	37	1,026	3,744	33	1,738	6,232	82	1,656	1,820	19		
18	855	3,306	41	1,826	3,608	49	1,398	4,680	51	538	1,725	86	1,023	540	61	1,140	1,100	51	1,194	3,780	39		
19	507	495	60	1,205	2,520	90	1,162	2,214	66	1,380	442	14	1,278	728	87	2,059	1,071	33	1,544	962	62		
20	1,299	6,789	17	1,326	2,415	53	1,664	5,301	26	1,545	700	24	975	4,186	31	1,144	2,610	45	545	576	82		
21	1,597	14,610	702	1,885	24,276	480	1,493	7,245	494	1,315	42,282	613	1,237	5,317	231	2,299	58,194	682	1,946	35,478	560		
22	2,206	11,895	495	2,040	16,120	398	1,250	2,366	719	1,672	73,536	742	2,261	28,710	751	1,577	15,210	568	1,825	12,874	525		
23	1,519	43,964	102	1,183	38,037	344	1,925	18,778	998	2,254	15,840	856	1,208	56,966	610	2,168	64,263	800	1,933	40,740	270		
24	1,821	3,300	344	1,450	17,347	997	1,298	29,233	127	1,321	10,854	641	1,570	75,696	855	1,365	29,011	868	931	8,840	525		
25	2,005	13,328	367	2,592	20,821	246	1,670	61,161	548	2,037	35,672	199	2,031	26,520	878	2,428	5,993	601	1,451	23,280	482		
26	1,918	59,290	953	1,197	4,158	317	1,233	4,128	280	2,009	9,284	921	2,232	22,428	359	2,104	15,675	875	1,245	48,488	213		
27	2,424	23,214	475	2,339	32,640	868	2,329	66,681	281	2,174	12,631	260	1,565	28,797	733	2,415	2,415	283	1,901	32,164	572		
28	1,126	6,744	239	886	70,848	512	2,023	14,800	462	1,466	9,538	769	1,563	42,488	978	1,591	13,728	482	2,025	12,670	278		
29	1,961	9,152	214	1,999	76,728	573	556	33,900	163	1,876	53,694	333	1,578	7,800	551	2,497	33,176	856	1,694	20,805	637		
30	1,252	49,232	623	1,505	17,100	399	894	14,679	126	2,710	37,890	477	1,866	35,145	886	1,564	50,440	360	1,137	23,460	583		

Answers - Mental Arithmetic Competition Group F

	Set 15			Set 16			Set 17			Set 18			Set 19			Set 20			Set 21				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	367	4,638	785	401	2,190	892	366	2,504	160	363	1,548	819	348	5,856	883	293	1,194	604	252	4,752	450		
2	553	6,288	767	385	1,478	277	453	3,636	906	340	982	482	429	846	640	427	1,603	429	387	417	698		
3	249	5,512	928	376	1,890	628	391	2,163	304	185	5,728	132	420	3,332	724	287	3,360	691	349	4,832	707		
4	258	1,612	598	390	1,244	758	270	1,368	821	370	1,416	267	360	1,784	381	347	2,727	606	294	3,350	337		
5	332	450	415	184	1,045	256	239	5,886	308	271	2,232	349	283	1,625	934	210	1,480	829	344	2,490	578		
6	268	1,710	765	279	506	240	248	1,825	942	422	4,536	808	215	1,090	944	236	5,488	570	298	5,313	781		
7	442	2,385	291	442	1,816	552	426	6,543	589	436	1,554	504	462	1,940	386	442	1,872	928	313	1,584	419		
8	246	2,439	183	368	1,332	597	297	1,465	978	356	3,552	644	281	2,562	787	330	3,264	567	368	3,044	494		
9	519	2,835	348	475	2,742	671	391	2,646	377	401	2,725	628	486	1,596	113	409	4,566	304	495	2,727	811		
10	284	1,025	251	283	312	451	317	1,328	867	433	1,988	606	313	4,920	592	310	2,667	254	280	1,860	385		
11	1,204	1,326	55	1,558	2,914	63	1,253	2,001	94	1,271	481	41	994	676	77	1,665	812	11	1,527	1,728	83		
12	1,752	2,412	76	1,892	506	78	1,213	1,450	85	1,418	4,845	27	1,905	1,480	17	1,172	1,248	13	957	5,742	32		
13	1,241	1,547	12	1,407	500	50	764	2,880	24	1,409	5,096	21	1,226	671	37	1,691	990	80	1,671	3,204	29		
14	1,133	4,094	30	900	5,146	35	697	2,898	50	1,055	638	52	1,137	832	69	1,395	728	45	1,019	2,392	84		
15	1,108	1,890	39	737	832	28	771	1,690	97	346	5,346	47	483	2,136	85	1,583	2,240	82	490	2,400	35		
16	581	1,547	52	1,331	616	44	1,544	1,800	31	1,160	2,640	80	1,045	1,275	18	801	1,353	38	1,045	2,720	22		
17	925	4,941	82	1,402	960	10	650	352	51	1,587	2,460	46	721	6,716	85	1,517	6,825	68	992	1,197	60		
18	1,026	4,740	13	1,850	2,125	57	715	4,080	11	923	4,752	45	729	1,170	83	1,377	5,782	47	1,196	3,015	42		
19	1,647	2,541	95	1,368	5,525	44	1,558	5,130	66	1,428	1,900	34	333	6,004	22	1,037	4,756	55	546	8,722	41		
20	1,072	1,176	83	1,773	2,496	82	1,127	2,915	94	919	767	77	1,323	1,232	42	1,577	4,402	45	940	546	98		
21	1,872	42,687	678	2,170	11,900	250	2,496	15,544	203	1,006	60,445	269	1,909	45,648	771	1,510	18,816	408	2,160	20,250	911		
22	1,468	26,064	978	1,450	36,960	417	1,607	35,420	550	2,248	5,031	422	2,277	63,050	536	2,049	86,480	600	1,359	9,480	584		
23	1,813	80,801	211	1,244	5,505	214	1,961	3,377	331	1,362	52,288	179	1,650	20,700	837	1,759	66,000	543	1,872	15,789	968		
24	1,507	12,408	479	1,359	20,928	191	1,671	21,976	850	1,568	48,444	962	1,698	11,218	470	696	50,139	763	1,251	24,120	249		
25	1,076	28,050	856	1,430	28,897	351	1,798	18,249	668	1,424	61,314	666	2,079	4,536	601	1,639	13,112	756	996	19,040	700		
26	2,025	30,430	173	823	33,030	541	1,151	8,466	886	1,264	74,813	760	457	19,865	387	1,159	5,835	711	2,430	33,948	594		
27	1,381	29,197	479	986	40,033	296	1,632	10,512	326	1,955	13,062	479	1,326	6,258	252	1,322	33,184	544	1,468	7,905	769		
28	1,447	43,414	907	774	5,200	399	2,576	5,092	681	1,462	36,679	952	1,579	3,660	171	1,137	24,415	873	1,233	29,728	413		
29	2,169	11,662	405	1,263	16,371	432	1,727	57,583	388	1,850	45,109	843	1,647	47,808	723	2,183	10,439	918	1,806	32,184	428		
30	2,517	13,650	188	2,415	17,901	868	1,775	25,392	781	2,371	8,784	760	1,993	44,082	441	1,984	45,506	483	1,763	7,168	913		

Answers - Mental Arithmetic Competition Group F

	Set 22			Set 23			Set 24			Set 25			Set 26			Set 27			Set 28				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	409	684	919	407	652	573	290	2,472	119	186	1,080	206	384	3,987	112	200	1,236	594	253	212	272		
2	339	3,042	581	467	7,911	750	384	714	630	407	3,906	147	384	300	751	395	2,723	840	478	404	838		
3	348	8,487	339	283	3,448	809	270	7,614	258	222	504	607	332	2,885	639	296	1,776	860	316	978	682		
4	275	4,753	347	322	484	569	272	4,977	212	325	1,911	673	342	2,303	239	354	972	752	385	1,772	618		
5	318	2,361	928	349	2,529	813	182	1,404	457	357	1,824	208	270	2,196	895	421	1,986	850	360	1,587	381		
6	328	2,511	549	342	5,684	867	325	688	156	343	2,829	445	308	813	710	305	1,182	480	423	3,955	264		
7	572	2,360	936	525	5,112	583	382	4,560	601	316	8,415	155	477	1,764	530	329	2,779	970	476	3,220	639		
8	323	4,011	390	311	1,224	674	313	5,704	246	431	4,900	441	336	7,245	998	346	652	275	375	4,680	864		
9	482	4,914	954	422	1,755	198	486	3,787	703	565	4,200	526	351	4,374	786	472	4,779	973	451	3,864	814		
10	338	3,540	533	357	7,704	643	368	1,773	286	270	3,625	569	265	1,308	369	368	2,022	130	369	4,975	359		
11	1,228	805	51	1,519	3,145	97	512	4,816	65	1,101	3,510	18	1,181	2,295	76	1,513	5,208	13	1,788	726	27		
12	1,564	6,806	27	1,512	6,004	59	337	3,311	51	964	798	83	866	3,735	32	1,470	782	65	1,402	2,460	35		
13	1,164	2,262	24	1,271	5,670	13	1,308	3,196	56	652	4,836	60	1,955	812	76	1,098	6,336	46	1,367	2,709	94		
14	1,421	3,395	33	1,751	6,862	39	1,199	2,401	35	2,063	429	22	1,621	5,680	77	1,752	5,762	91	947	735	29		
15	1,028	1,716	93	1,917	3,445	61	1,106	1,344	44	881	900	22	930	2,450	62	612	9,212	76	928	630	75		
16	1,424	2,400	64	1,198	7,905	83	1,376	3,906	86	1,010	1,846	96	570	899	97	1,298	672	97	1,745	3,649	70		
17	958	1,430	20	1,272	4,794	12	1,079	8,910	81	1,352	5,698	25	1,405	1,029	65	1,094	1,295	12	1,045	4,484	39		
18	1,334	2,052	70	1,069	2,040	31	1,477	810	78	416	3,384	99	832	1,200	37	1,109	7,644	12	1,391	1,056	68		
19	913	924	48	1,255	4,690	16	1,044	4,424	76	1,701	7,200	20	1,291	1,596	10	552	2,322	24	673	8,526	91		
20	1,087	4,074	96	1,683	6,840	62	613	276	37	1,133	576	54	658	1,680	69	922	473	44	910	3,268	43		
21	992	72,720	740	1,666	10,946	258	1,961	41,216	637	986	12,096	273	2,079	49,350	189	2,024	27,105	307	2,423	10,755	918		
22	1,773	18,067	535	1,437	13,750	232	1,609	85,405	387	2,005	12,308	770	1,588	8,360	552	2,091	34,112	755	1,664	51,520	676		
23	1,919	5,768	532	1,266	21,420	224	1,169	26,011	418	1,076	37,869	460	1,770	26,480	628	2,241	16,608	597	2,012	13,420	105		
24	2,202	15,080	723	1,774	79,870	440	1,781	13,590	410	1,342	68,935	127	1,966	5,913	895	2,415	9,976	358	1,657	28,665	997		
25	1,730	12,760	541	2,117	12,584	313	1,691	9,000	766	1,068	46,872	804	1,897	40,504	125	1,602	6,800	536	1,725	50,139	899		
26	1,944	21,296	166	2,062	31,941	747	1,307	28,105	233	1,075	68,797	189	1,125	38,192	473	2,386	1,342	531	2,204	3,216	152		
27	1,603	5,550	584	1,520	7,290	146	1,432	44,791	453	2,489	13,560	545	2,070	43,600	499	1,866	16,089	217	1,810	29,815	745		
28	581	31,031	179	1,260	74,256	103	1,100	46,540	920	1,470	27,808	369	1,408	20,253	114	1,053	30,912	140	1,429	59,408	363		
29	1,586	25,860	680	2,587	62,832	316	1,005	16,986	133	2,588	31,752	877	1,525	6,401	911	1,996	6,251	239	985	10,528	414		
30	1,269	4,800	465	1,318	9,325	354	1,185	93,480	743	1,719	17,990	843	2,202	49,392	562	932	15,948	820	1,861	18,544	841		

Answers - Mental Arithmetic Competition Group F

	Set 29			Set 30			Set 31			Set 32			Set 33			Set 34			Set 35				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	418	5,061	853	511	5,352	202	427	2,064	811	433	2,706	469	278	575	209	286	5,616	854	336	7,240	611		
2	348	1,660	323	356	856	201	414	3,972	792	370	4,668	423	364	702	161	369	7,920	197	528	1,714	909		
3	284	3,225	340	463	972	701	331	890	643	228	4,045	136	360	1,400	272	240	1,708	693	310	6,279	706		
4	304	2,736	660	350	1,560	477	366	4,122	604	364	1,592	795	357	2,298	572	310	3,339	644	400	348	870		
5	257	1,200	372	350	2,471	743	302	2,264	714	465	783	643	438	639	789	310	456	867	446	1,092	112		
6	294	1,452	645	135	5,742	170	367	935	825	222	1,128	672	205	4,632	704	377	4,535	461	282	4,550	822		
7	261	1,184	505	529	3,765	584	379	872	699	293	5,880	728	418	5,940	185	388	1,680	856	460	4,620	526		
8	411	480	335	349	986	764	363	7,264	770	378	2,688	947	388	4,680	133	374	1,638	141	381	6,336	861		
9	391	1,260	813	286	1,630	994	396	1,915	817	474	328	244	452	1,742	555	422	2,808	519	410	4,360	352		
10	383	1,294	547	342	3,055	532	358	2,556	806	379	2,535	453	293	4,110	696	331	842	359	308	3,360	176		
11	949	3,960	91	1,787	4,830	59	967	4,984	22	1,138	8,170	34	997	348	69	1,925	1,860	66	1,222	5,092	34		
12	951	3,696	87	1,120	3,672	77	1,041	1,659	33	1,059	192	19	1,090	1,377	83	1,200	4,320	94	1,384	966	21		
13	940	5,220	61	1,211	1,176	45	1,230	1,224	43	1,690	6,075	16	1,589	342	64	1,179	1,261	91	1,134	286	11		
14	1,281	1,407	86	1,119	3,894	68	1,852	5,456	75	1,693	3,186	87	718	1,606	79	1,465	2,816	68	1,764	1,953	16		
15	1,282	3,619	33	1,061	725	91	578	609	85	793	2,376	79	1,228	630	57	1,430	6,003	38	1,544	480	15		
16	930	792	75	861	5,415	59	784	1,344	72	1,504	1,824	68	714	480	52	597	8,613	61	1,521	880	41		
17	1,299	5,742	13	1,344	2,870	64	882	2,450	61	1,560	1,140	78	981	1,680	57	821	864	92	750	1,575	31		
18	1,307	3,360	73	1,158	4,233	53	998	2,068	39	1,620	4,800	81	1,662	555	35	771	3,320	51	1,158	6,630	24		
19	1,845	2,175	79	1,121	588	92	1,117	6,480	22	1,898	3,560	24	1,080	7,469	95	1,108	5,270	18	1,673	1,248	69		
20	1,892	6,970	77	1,398	5,467	20	1,171	2,352	52	527	4,565	34	524	2,736	52	1,144	2,349	73	930	1,904	38		
21	1,365	20,823	931	1,799	9,936	887	954	9,693	603	1,437	43,524	355	2,085	29,445	409	2,387	14,472	803	2,057	9,048	146		
22	1,837	22,977	977	1,700	4,046	462	2,446	62,559	864	1,327	15,876	564	1,932	42,160	130	1,532	93,575	548	1,244	52,142	493		
23	2,062	91,448	325	1,844	25,912	406	2,419	26,622	576	1,760	29,792	838	1,471	19,448	210	1,659	3,654	950	2,099	87,685	531		
24	1,443	11,194	684	1,777	16,920	248	915	23,276	268	1,650	16,530	799	2,032	26,364	754	2,552	7,756	489	2,005	20,538	483		
25	1,729	58,464	855	1,172	26,320	229	2,013	85,590	724	2,431	8,855	967	2,645	59,752	379	1,975	33,812	709	2,228	16,714	215		
26	1,623	39,104	516	1,781	7,956	941	1,689	59,046	817	1,733	30,160	859	1,554	13,988	339	1,844	46,629	941	1,598	18,490	493		
27	1,055	37,100	430	2,666	6,604	517	1,553	64,890	351	1,814	40,768	538	2,340	18,675	736	1,718	21,033	532	1,441	7,198	984		
28	1,559	13,860	744	1,077	26,122	556	1,456	82,668	977	1,146	25,272	338	1,681	6,474	863	1,686	4,472	898	771	11,907	539		
29	2,132	59,640	998	1,604	10,758	737	2,328	92,907	633	1,196	28,535	568	1,887	40,572	192	1,369	25,498	194	2,722	16,032	880		
30	2,364	73,628	437	2,185	3,393	664	2,602	27,846	595	1,492	7,040	242	2,595	50,750	621	617	37,560	456	711	8,646	215		

Answers - Mental Arithmetic Competition Group F

	Set 36			Set 37			Set 38			Set 39			Set 40			Set 41			Set 42				
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×
1	372	1,214	262	261	2,428	172	384	1,290	836	210	1,932	910	345	6,040	841	352	2,036	645	378	5,784	499		
2	430	2,112	139	366	965	397	364	2,830	357	360	2,484	767	378	1,902	703	488	1,804	923	302	4,284	172		
3	345	940	405	249	1,556	296	390	1,445	205	297	2,940	308	371	2,528	723	351	4,616	971	325	7,392	234		
4	353	2,781	460	356	1,729	742	288	1,454	600	372	4,963	533	322	3,780	801	314	1,990	151	319	1,041	366		
5	443	936	605	426	582	470	338	2,576	549	211	3,175	111	322	4,578	870	378	2,681	670	425	753	320		
6	286	2,596	419	298	4,065	725	320	5,096	362	330	4,002	201	336	312	125	287	760	730	225	1,338	698		
7	383	4,208	686	341	1,630	167	453	228	591	448	2,454	152	440	8,802	263	432	1,952	817	483	4,452	636		
8	391	1,248	537	300	548	454	387	3,654	195	442	3,800	380	334	1,418	736	441	2,214	293	404	946	877		
9	600	6,016	974	415	4,624	902	480	3,536	166	272	945	161	504	3,315	800	419	1,212	129	387	3,240	531		
10	305	4,272	548	445	1,547	913	365	4,336	785	271	4,352	841	236	870	497	345	5,844	742	312	5,304	461		
11	1,157	3,479	47	597	2,093	23	1,126	2,769	65	990	2,052	94	1,171	8,832	95	925	8,342	94	389	1,596	74		
12	1,657	2,706	96	1,770	6,241	43	1,048	3,784	59	1,321	2,449	94	1,057	1,512	91	1,873	4,757	70	1,322	7,524	15		
13	774	1,848	85	1,600	5,481	46	1,236	2,574	50	1,781	1,350	75	974	5,049	69	1,087	2,664	54	673	2,520	48		
14	1,681	3,168	54	634	2,964	38	1,710	3,220	84	1,253	627	62	1,611	8,514	83	973	2,550	85	1,435	3,120	59		
15	1,773	3,053	88	881	1,743	25	891	1,140	22	1,306	1,984	49	593	368	62	1,538	2,376	89	1,636	1,066	88		
16	1,239	4,416	73	874	391	75	1,465	1,075	68	1,940	1,924	69	1,318	3,174	28	986	931	50	539	3,000	40		
17	1,808	5,160	12	1,133	1,740	42	1,557	2,002	52	1,048	5,092	11	1,232	1,763	93	435	3,648	13	1,629	4,590	60		
18	1,365	5,544	86	784	2,250	78	1,376	1,782	42	941	2,280	89	1,607	1,280	23	1,220	4,320	21	954	6,630	60		
19	1,405	1,176	98	1,608	4,940	77	904	5,040	71	549	1,820	10	532	2,484	17	971	8,928	54	1,552	621	67		
20	709	495	68	1,145	240	29	1,134	2,016	44	959	270	30	895	1,121	32	1,845	9,603	64	356	2,225	16		
21	1,832	82,668	516	2,577	24,521	137	1,570	10,150	929	1,307	14,192	459	1,591	24,525	982	2,458	6,279	978	2,446	13,728	959		
22	1,102	34,400	491	1,985	23,550	719	2,114	55,334	316	1,882	21,200	221	1,379	15,288	963	1,263	9,146	729	1,788	47,250	794		
23	1,517	14,560	429	2,130	63,420	338	1,922	48,972	228	1,308	68,730	321	1,716	13,392	419	943	19,278	170	2,093	17,241	784		
24	1,323	40,700	621	1,795	20,580	199	2,363	19,034	333	1,145	49,276	637	1,890	65,835	166	1,748	12,903	965	1,518	66,309	164		
25	1,397	17,780	409	1,822	20,800	354	1,409	9,812	342	1,591	28,888	294	1,772	33,084	242	2,964	16,359	733	924	13,718	703		
26	1,820	35,684	879	1,005	32,340	596	2,216	13,986	282	2,095	22,392	617	2,116	32,364	139	1,695	41,265	705	2,238	57,393	596		
27	2,583	44,220	209	1,946	91,434	313	1,700	17,829	806	1,711	60,705	545	1,860	19,845	925	1,199	50,228	869	2,398	28,670	730		
28	1,253	11,400	655	1,931	38,012	691	1,601	45,192	552	1,823	66,500	827	1,525	13,530	864	1,326	15,400	310	1,337	55,970	994		
29	1,645	81,189	897	1,312	27,200	641	1,737	9,228	831	2,690	69,828	857	1,093	16,926	707	2,651	4,531	384	1,821	7,920	455		
30	867	41,300	102	782	75,738	106	1,148	2,461	516	1,391	46,209	875	2,485	11,084	531	1,220	29,568	524	1,715	60,786	542		

Answers - Mental Arithmetic Competition Group F

	Set 43			Set 44			Set 45			Set 46			Set 47			Set 48					
	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-	×	÷	+	-			
1	395	2,919	931	229	2,898	132	398	4,280	306	410	3,072	547	310	1,714	427	203	2,898	113			
2	440	660	533	411	762	618	388	4,425	575	429	4,785	718	354	5,117	311	471	505	717			
3	358	1,296	724	326	642	933	309	1,468	106	422	1,834	544	288	931	540	303	942	663			
4	306	600	828	387	370	776	389	1,810	334	375	6,669	847	334	3,366	400	371	1,116	827			
5	381	1,800	788	413	4,606	983	340	2,196	915	370	1,064	201	479	1,527	367	227	1,863	887			
6	282	702	525	298	3,330	311	292	1,560	837	310	5,730	500	326	3,666	541	348	2,275	928			
7	322	609	566	389	3,768	694	403	5,736	255	415	3,792	634	354	2,508	620	394	3,085	231			
8	384	2,656	247	305	1,584	123	352	3,656	328	366	830	326	372	2,405	965	358	1,325	237			
9	302	6,856	444	402	6,568	839	491	2,742	288	432	3,408	344	460	2,778	552	400	5,215	837			
10	349	7,600	472	322	1,530	562	384	2,120	446	307	3,248	360	286	2,788	617	315	1,746	513			
11	1,373	688	72	756	3,680	86	685	1,276	64	1,242	2,501	11	945	660	22	1,655	1,798	10			
12	791	987	23	1,738	2,184	93	625	6,534	73	1,621	2,068	69	1,056	3,400	69	516	3,168	80			
13	977	1,410	85	777	2,365	45	1,436	3,182	82	1,118	1,780	71	1,579	121	32	604	1,628	20			
14	1,376	2,805	94	1,248	5,551	35	1,315	903	72	1,460	1,344	34	1,335	1,105	92	1,567	1,943	31			
15	925	1,092	34	1,627	6,984	23	1,570	2,133	13	1,308	4,704	30	1,401	5,841	95	1,133	4,760	23			
16	1,256	3,560	26	1,184	2,730	45	1,213	2,387	13	1,146	2,910	63	858	814	46	1,336	2,405	77			
17	1,452	2,173	19	1,159	2,640	93	708	2,419	75	1,045	2,288	62	1,319	2,772	83	1,743	1,296	14			
18	393	7,360	48	1,371	820	37	429	3,432	85	1,313	6,248	52	1,568	774	23	887	4,074	19			
19	346	1,426	99	1,245	855	36	1,021	1,584	58	1,105	3,690	12	1,664	9,312	46	670	1,140	78			
20	670	2,205	88	649	2,747	81	1,328	2,499	17	1,440	589	83	281	2,975	52	1,538	2,580	87			
21	2,554	6,848	215	1,745	5,292	154	1,588	18,750	423	2,105	49,734	883	1,937	10,758	113	1,592	75,854	774			
22	2,088	27,646	883	1,630	5,754	877	2,141	7,482	535	1,511	55,407	189	2,001	7,830	555	1,120	54,591	694			
23	880	57,400	364	2,019	8,723	189	2,033	3,381	628	1,464	34,602	640	1,713	20,160	557	1,551	6,344	494			
24	1,891	6,477	182	1,207	48,598	841	1,290	9,009	618	1,807	26,058	690	1,205	47,096	318	2,196	33,512	338			
25	2,605	83,076	841	2,145	67,144	946	1,927	18,135	839	1,927	17,520	495	1,707	10,340	992	2,079	10,985	904			
26	2,608	44,080	978	1,053	73,884	104	734	63,240	591	997	62,985	125	1,311	17,136	947	1,170	10,428	921			
27	1,798	46,332	284	1,896	19,992	291	2,313	6,812	241	2,300	31,920	636	1,037	39,837	603	2,022	66,330	999			
28	1,940	31,488	301	1,972	15,642	891	741	11,883	815	969	6,464	870	1,524	20,944	570	1,075	18,172	200			
29	1,768	52,972	852	2,883	56,952	220	1,375	35,712	541	1,566	53,424	423	2,443	70,720	890	1,864	1,778	332			
30	2,166	9,009	997	1,847	74,733	893	2,250	12,267	963	2,014	62,977	928	834	35,574	976	2,226	7,912	143			