

Divisibility Rules for 3, 6, and 9 (A)

Circle the numbers that are divisible by the number given.

Divisible by 3?

562	491	187	702	360	427	344	965
444	127	185	814	933	458	799	847
432	355	760	763	241	477	139	640

Divisible by 6?

773	701	553	684	162	501	619	985
776	816	883	212	934	295	466	811
431	945	143	336	861	526	864	909

Divisible by 9?

986	386	342	143	350	201	611	368
267	160	168	904	919	201	314	545
621	741	579	851	326	501	422	577

Divisible by 3 and 6?

536	962	254	849	944	719	360	660
808	633	829	198	973	104	174	120
539	396	991	792	485	207	147	525

Divisible by 3 and 9?

166	514	440	935	470	557	328	665
295	791	354	742	855	888	402	795
699	153	377	116	615	514	541	659

Divisibility Rules for 3, 6, and 9 (A) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

562	491	187	702	360	427	344	965
444	127	185	814	933	458	799	847
432	355	760	763	241	477	139	640

Divisible by 6?

773	701	553	684	162	501	619	985
776	816	883	212	934	295	466	811
431	945	143	336	861	526	864	909

Divisible by 9?

986	386	342	143	350	201	611	368
267	160	168	904	919	201	314	545
621	741	579	851	326	501	422	577

Divisible by 3 and 6?

536	962	254	849	944	719	360	660
808	633	829	198	973	104	174	120
539	396	991	792	485	207	147	525

Divisible by 3 and 9?

166	514	440	935	470	557	328	665
295	791	354	742	855	888	402	795
699	153	377	116	615	514	541	659

Divisibility Rules for 3, 6, and 9 (B)

Circle the numbers that are divisible by the number given.

Divisible by 3?

459	163	642	267	947	585	563	717
246	473	241	367	710	931	208	939
265	275	904	116	315	563	289	148

Divisible by 6?

759	607	531	969	935	920	478	831
543	594	631	861	476	772	935	534
320	116	100	282	536	516	181	920

Divisible by 9?

695	352	805	819	881	755	297	296
315	378	684	662	340	524	526	194
408	631	457	567	501	585	888	819

Divisible by 3 and 6?

445	633	548	484	531	986	516	660
212	879	825	353	196	976	592	262
188	789	446	549	308	392	209	257

Divisible by 3 and 9?

247	818	521	208	573	697	433	869
261	634	586	598	253	291	386	165
823	557	590	962	750	281	635	985

Divisibility Rules for 3, 6, and 9 (B) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

459	163	642	267	947	585	563	717
246	473	241	367	710	931	208	939
265	275	904	116	315	563	289	148

Divisible by 6?

759	607	531	969	935	920	478	831
543	594	631	861	476	772	935	534
320	116	100	282	536	516	181	920

Divisible by 9?

695	352	805	819	881	755	297	296
315	378	684	662	340	524	526	194
408	631	457	567	501	585	888	819

Divisible by 3 and 6?

445	633	548	484	531	986	516	660
212	879	825	353	196	976	592	262
188	789	446	549	308	392	209	257

Divisible by 3 and 9?

247	818	521	208	573	697	433	869
261	634	586	598	253	291	386	165
823	557	590	962	750	281	635	985

Divisibility Rules for 3, 6, and 9 (C)

Circle the numbers that are divisible by the number given.

Divisible by 3?

481	855	292	324	188	908	404	422
283	710	576	751	720	344	283	568
333	443	368	385	640	349	567	931

Divisible by 6?

965	701	880	533	111	790	590	399
425	409	955	719	704	122	886	679
767	681	627	601	550	930	954	395

Divisible by 9?

358	297	300	650	404	741	740	544
904	741	927	692	825	489	425	623
180	997	716	808	359	948	338	711

Divisible by 3 and 6?

177	120	936	104	148	623	965	515
958	353	144	537	540	515	386	782
931	923	219	505	517	429	812	772

Divisible by 3 and 9?

833	482	814	706	836	366	844	791
621	130	214	648	979	658	439	786
986	681	812	229	717	883	591	413

Divisibility Rules for 3, 6, and 9 (C) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

481	855	292	324	188	908	404	422
283	710	576	751	720	344	283	568
333	443	368	385	640	349	567	931

Divisible by 6?

965	701	880	533	111	790	590	399
425	409	955	719	704	122	886	679
767	681	627	601	550	930	954	395

Divisible by 9?

358	297	300	650	404	741	740	544
904	741	927	692	825	489	425	623
180	997	716	808	359	948	338	711

Divisible by 3 and 6?

177	120	936	104	148	623	965	515
958	353	144	537	540	515	386	782
931	923	219	505	517	429	812	772

Divisible by 3 and 9?

833	482	814	706	836	366	844	791
621	130	214	648	979	658	439	786
986	681	812	229	717	883	591	413

Divisibility Rules for 3, 6, and 9 (D)

Circle the numbers that are divisible by the number given.

Divisible by 3?

469	509	293	981	890	228	423	548
799	243	938	669	694	222	690	881
633	831	127	160	483	834	201	758

Divisible by 6?

220	367	771	953	184	725	445	595
766	478	243	566	525	767	436	245
322	673	131	190	771	929	667	636

Divisible by 9?

578	459	794	310	181	417	879	570
269	213	541	476	469	184	638	378
399	822	314	550	280	595	931	746

Divisible by 3 and 6?

574	282	389	708	583	562	469	300
845	764	787	205	271	838	206	950
968	936	894	302	875	671	766	301

Divisible by 3 and 9?

674	549	104	562	592	426	892	829
955	196	363	199	123	265	492	709
955	714	730	895	528	293	216	519

Divisibility Rules for 3, 6, and 9 (D) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

469	509	293	981	890	228	423	548
799	243	938	669	694	222	690	881
633	831	127	160	483	834	201	758

Divisible by 6?

220	367	771	953	184	725	445	595
766	478	243	566	525	767	436	245
322	673	131	190	771	929	667	636

Divisible by 9?

578	459	794	310	181	417	879	570
269	213	541	476	469	184	638	378
399	822	314	550	280	595	931	746

Divisible by 3 and 6?

574	282	389	708	583	562	469	300
845	764	787	205	271	838	206	950
968	936	894	302	875	671	766	301

Divisible by 3 and 9?

674	549	104	562	592	426	892	829
955	196	363	199	123	265	492	709
955	714	730	895	528	293	216	519

Divisibility Rules for 3, 6, and 9 (E)

Circle the numbers that are divisible by the number given.

Divisible by 3?

381	469	157	280	287	361	228	596
225	385	365	372	577	440	904	757
893	554	753	380	765	647	936	588

Divisible by 6?

455	990	604	871	308	945	947	289
201	260	508	398	765	496	924	282
413	970	302	791	727	281	458	487

Divisible by 9?

744	514	717	411	758	881	904	154
721	391	637	564	341	822	441	960
348	775	779	784	348	883	958	773

Divisible by 3 and 6?

827	159	273	970	215	861	647	567
892	948	562	489	631	507	201	213
457	330	416	545	940	117	141	226

Divisible by 3 and 9?

770	594	957	808	256	793	940	469
186	223	888	200	490	755	565	333
851	843	850	954	490	330	238	364

Divisibility Rules for 3, 6, and 9 (E) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

381	469	157	280	287	361	228	596
225	385	365	372	577	440	904	757
893	554	753	380	765	647	936	588

Divisible by 6?

455	990	604	871	308	945	947	289
201	260	508	398	765	496	924	282
413	970	302	791	727	281	458	487

Divisible by 9?

744	514	717	411	758	881	904	154
721	391	637	564	341	822	441	960
348	775	779	784	348	883	958	773

Divisible by 3 and 6?

827	159	273	970	215	861	647	567
892	948	562	489	631	507	201	213
457	330	416	545	940	117	141	226

Divisible by 3 and 9?

770	594	957	808	256	793	940	469
186	223	888	200	490	755	565	333
851	843	850	954	490	330	238	364

Divisibility Rules for 3, 6, and 9 (F)

Circle the numbers that are divisible by the number given.

Divisible by 3?

195	335	678	626	191	290	396	868
543	910	379	878	382	765	378	165
836	650	313	614	779	706	912	613

Divisible by 6?

159	903	597	486	921	621	425	795
494	752	614	761	263	466	455	861
573	137	436	646	201	803	387	344

Divisible by 9?

651	841	564	885	789	922	391	128
187	847	870	606	285	217	879	484
144	942	566	141	200	134	273	568

Divisible by 3 and 6?

892	200	974	803	564	376	984	280
232	116	311	727	702	175	206	885
530	308	291	276	124	120	618	802

Divisible by 3 and 9?

659	179	234	802	425	951	506	945
660	242	290	380	102	220	189	738
212	408	279	895	282	305	465	986

Divisibility Rules for 3, 6, and 9 (F) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

195	335	678	626	191	290	396	868
543	910	379	878	382	765	378	165
836	650	313	614	779	706	912	613

Divisible by 6?

159	903	597	486	921	621	425	795
494	752	614	761	263	466	455	861
573	137	436	646	201	803	387	344

Divisible by 9?

651	841	564	885	789	922	391	128
187	847	870	606	285	217	879	484
144	942	566	141	200	134	273	568

Divisible by 3 and 6?

892	200	974	803	564	376	984	280
232	116	311	727	702	175	206	885
530	308	291	276	124	120	618	802

Divisible by 3 and 9?

659	179	234	802	425	951	506	945
660	242	290	380	102	220	189	738
212	408	279	895	282	305	465	986

Divisibility Rules for 3, 6, and 9 (G)

Circle the numbers that are divisible by the number given.

Divisible by 3?

814	639	434	397	657	797	263	108
886	356	465	418	938	439	713	835
867	221	536	349	623	534	325	373

Divisible by 6?

347	866	544	482	668	817	180	920
693	403	426	212	781	383	240	953
595	581	565	404	420	984	259	577

Divisible by 9?

730	910	514	924	813	985	818	232
425	556	536	525	779	679	866	869
746	784	549	904	771	976	776	179

Divisible by 3 and 6?

489	775	989	517	728	841	108	195
394	300	183	658	736	704	898	152
261	258	838	400	911	129	241	704

Divisible by 3 and 9?

683	177	435	197	482	541	101	617
396	777	646	652	597	427	131	308
933	794	652	945	936	991	497	559

Divisibility Rules for 3, 6, and 9 (G) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

814	639	434	397	657	797	263	108
886	356	465	418	938	439	713	835
867	221	536	349	623	534	325	373

Divisible by 6?

347	866	544	482	668	817	180	920
693	403	426	212	781	383	240	953
595	581	565	404	420	984	259	577

Divisible by 9?

730	910	514	924	813	985	818	232
425	556	536	525	779	679	866	869
746	784	549	904	771	976	776	179

Divisible by 3 and 6?

489	775	989	517	728	841	108	195
394	300	183	658	736	704	898	152
261	258	838	400	911	129	241	704

Divisible by 3 and 9?

683	177	435	197	482	541	101	617
396	777	646	652	597	427	131	308
933	794	652	945	936	991	497	559

Divisibility Rules for 3, 6, and 9 (H)

Circle the numbers that are divisible by the number given.

Divisible by 3?

597	668	485	523	938	666	324	889
242	496	872	455	244	108	752	291
172	342	499	847	140	527	900	322

Divisible by 6?

747	214	586	620	631	806	251	671
404	599	568	553	314	560	241	677
988	869	200	584	866	173	563	513

Divisible by 9?

604	939	865	379	849	491	990	237
968	795	699	458	422	380	599	298
482	578	627	287	769	241	717	811

Divisible by 3 and 6?

916	340	611	530	938	697	776	488
704	354	512	468	195	934	580	642
951	189	163	476	485	306	882	739

Divisible by 3 and 9?

757	148	460	563	912	509	484	825
746	569	952	378	425	209	635	911
413	788	261	671	625	136	551	916

Divisibility Rules for 3, 6, and 9 (H) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

597	668	485	523	938	666	324	889
242	496	872	455	244	108	752	291
172	342	499	847	140	527	900	322

Divisible by 6?

747	214	586	620	631	806	251	671
404	599	568	553	314	560	241	677
988	869	200	584	866	173	563	513

Divisible by 9?

604	939	865	379	849	491	990	237
968	795	699	458	422	380	599	298
482	578	627	287	769	241	717	811

Divisible by 3 and 6?

916	340	611	530	938	697	776	488
704	354	512	468	195	934	580	642
951	189	163	476	485	306	882	739

Divisible by 3 and 9?

757	148	460	563	912	509	484	825
746	569	952	378	425	209	635	911
413	788	261	671	625	136	551	916

Divisibility Rules for 3, 6, and 9 (I)

Circle the numbers that are divisible by the number given.

Divisible by 3?

984	464	200	830	575	644	246	283
286	568	114	562	729	727	775	845
328	430	322	355	671	300	985	365

Divisible by 6?

601	757	288	689	566	346	689	130
480	903	486	917	926	921	339	511
852	312	790	503	687	625	826	687

Divisible by 9?

442	515	775	830	798	229	678	728
365	493	122	362	721	574	581	645
681	704	950	275	448	127	813	894

Divisible by 3 and 6?

665	471	345	747	828	297	576	756
992	430	114	511	406	520	164	866
632	145	443	571	472	200	520	911

Divisible by 3 and 9?

158	782	873	384	331	320	220	594
667	250	485	895	775	206	670	250
114	597	900	945	474	263	601	235

Divisibility Rules for 3, 6, and 9 (I) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

984	464	200	830	575	644	246	283
286	568	114	562	729	727	775	845
328	430	322	355	671	300	985	365

Divisible by 6?

601	757	288	689	566	346	689	130
480	903	486	917	926	921	339	511
852	312	790	503	687	625	826	687

Divisible by 9?

442	515	775	830	798	229	678	728
365	493	122	362	721	574	581	645
681	704	950	275	448	127	813	894

Divisible by 3 and 6?

665	471	345	747	828	297	576	756
992	430	114	511	406	520	164	866
632	145	443	571	472	200	520	911

Divisible by 3 and 9?

158	782	873	384	331	320	220	594
667	250	485	895	775	206	670	250
114	597	900	945	474	263	601	235

Divisibility Rules for 3, 6, and 9 (J)

Circle the numbers that are divisible by the number given.

Divisible by 3?

555	675	387	537	581	766	598	872
209	167	692	161	442	320	520	263
925	571	473	688	625	276	651	755

Divisible by 6?

469	454	543	224	659	712	248	683
216	264	240	522	486	582	713	161
360	503	195	467	228	218	773	244

Divisible by 9?

635	470	721	910	958	800	769	851
249	254	309	176	195	790	766	149
625	605	544	930	104	123	566	800

Divisible by 3 and 6?

166	653	323	502	511	466	742	571
822	700	997	683	128	637	177	606
371	167	816	973	595	683	922	761

Divisible by 3 and 9?

120	610	292	503	729	229	561	904
110	293	471	507	794	985	895	967
736	129	422	170	570	808	529	679

Divisibility Rules for 3, 6, and 9 (J) Answers

Circle the numbers that are divisible by the number given.

Divisible by 3?

555	675	387	537	581	766	598	872
209	167	692	161	442	320	520	263
925	571	473	688	625	276	651	755

Divisible by 6?

469	454	543	224	659	712	248	683
216	264	240	522	486	582	713	161
360	503	195	467	228	218	773	244

Divisible by 9?

635	470	721	910	958	800	769	851
249	254	309	176	195	790	766	149
625	605	544	930	104	123	566	800

Divisible by 3 and 6?

166	653	323	502	511	466	742	571
822	700	997	683	128	637	177	606
371	167	816	973	595	683	922	761

Divisible by 3 and 9?

120	610	292	503	729	229	561	904
110	293	471	507	794	985	895	967
736	129	422	170	570	808	529	679