

# Divisibility Rules (A)

Circle the numbers that are divisible by the number given.

Divisible by 7?

582	411	391	857	784	665	461	555
784	101	428	805	517	110	435	207
199	727	680	834	521	804	440	281

Divisible by 6?

796	661	452	147	573	994	525	621
821	376	540	203	459	475	768	923
737	879	464	819	437	615	220	978

Divisible by 10?

445	884	879	169	940	589	366	699
619	792	854	938	513	722	526	333
671	954	472	778	827	495	470	221

Divisible by 5?

229	493	148	351	918	988	355	187
346	516	117	803	912	426	846	332
376	743	996	435	373	566	606	720

Divisible by 9 and 3?

336	173	404	826	672	729	263	979
781	796	391	878	555	303	625	906
191	387	406	237	431	890	961	755

# Divisibility Rules (A) Answers

Circle the numbers that are divisible by the number given.

Divisible by 7?

582	411	391	857	<b>784</b>	<b>665</b>	461	555
<b>784</b>	101	428	<b>805</b>	517	110	435	207
199	727	680	834	521	804	440	281

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821	376	<b>540</b>	203	459	475	<b>768</b>	923
737	879	464	819	437	615	220	<b>978</b>

Divisible by 10?

445	884	879	169	<b>940</b>	589	366	699
619	792	854	938	513	722	526	333
671	954	472	778	827	495	<b>470</b>	221

Divisible by 5?

229	493	148	351	918	988	<b>355</b>	187
346	516	117	803	912	426	846	332
376	743	996	<b>435</b>	373	566	606	<b>720</b>

Divisible by 9 and 3?

336	173	404	826	672	<b>729</b>	263	979
781	796	391	878	555	303	625	906
191	<b>387</b>	406	237	431	890	961	755

# Divisibility Rules (B)

Circle the numbers that are divisible by the number given.

Divisible by 2?

306	590	333	137	745	762	718	875
647	103	151	331	869	217	649	298
840	519	487	641	244	979	480	814

Divisible by 10?

881	661	354	505	337	214	420	579
969	652	816	513	619	289	939	672
285	180	314	245	549	112	847	969

Divisible by 3?

389	916	893	273	779	533	883	172
617	503	153	224	858	416	215	906
808	599	405	104	662	462	256	974

Divisible by 4?

527	191	839	383	126	405	492	473
212	264	614	853	896	358	720	483
624	938	246	935	888	939	699	504

Divisible by 5 and 7?

621	963	424	555	663	342	816	968
434	479	921	684	913	978	163	903
559	743	539	836	960	485	126	668

## Divisibility Rules (B) Answers

Circle the numbers that are divisible by the number given.

Divisible by 2?

<b>306</b>	<b>590</b>	333	137	745	<b>762</b>	<b>718</b>	875
647	103	151	331	869	217	649	<b>298</b>
<b>840</b>	519	487	641	<b>244</b>	979	<b>480</b>	<b>814</b>

Divisible by 10?

881	661	354	505	337	214	<b>420</b>	579
969	652	816	513	619	289	939	672
285	<b>180</b>	314	245	549	112	847	969

Divisible by 3?

389	916	893	<b>273</b>	779	533	883	172
617	503	<b>153</b>	224	<b>858</b>	416	215	<b>906</b>
808	599	<b>405</b>	104	662	<b>462</b>	256	974

Divisible by 4?

527	191	839	383	126	405	<b>492</b>	473
<b>212</b>	<b>264</b>	614	853	<b>896</b>	358	<b>720</b>	483
<b>624</b>	938	246	935	<b>888</b>	939	699	<b>504</b>

Divisible by 5 and 7?

621	963	424	555	663	342	816	968
434	479	921	684	913	978	163	903
559	743	539	836	960	485	126	668

# Divisibility Rules (C)

Circle the numbers that are divisible by the number given.

Divisible by 10?

167	428	729	664	927	741	209	669
178	685	999	878	955	914	215	582
620	687	389	690	184	615	914	704

Divisible by 7?

436	881	327	991	203	278	679	575
826	901	301	959	661	434	416	799
812	284	197	940	500	680	333	136

Divisible by 5?

556	206	497	956	666	576	872	811
746	828	343	205	171	642	601	426
744	553	664	295	823	774	974	194

Divisible by 4?

895	796	662	474	816	573	847	680
899	969	261	182	583	679	561	357
547	777	424	810	216	630	288	572

Divisible by 9 and 2?

117	823	427	375	137	421	733	728
434	631	192	907	549	382	809	775
792	381	496	647	529	271	364	217

# Divisibility Rules (C) Answers

Circle the numbers that are divisible by the number given.

Divisible by 10?

167	428	729	664	927	741	209	669
178	685	999	878	955	914	215	582
<b>620</b>	687	389	<b>690</b>	184	615	914	704

Divisible by 7?

436	881	327	991	<b>203</b>	278	<b>679</b>	575
<b>826</b>	901	<b>301</b>	<b>959</b>	661	<b>434</b>	416	799
<b>812</b>	284	197	940	500	680	333	136

Divisible by 5?

556	206	497	956	666	576	872	811
746	828	343	<b>205</b>	171	642	601	426
744	553	664	<b>295</b>	823	774	974	194

Divisible by 4?

895	<b>796</b>	662	474	<b>816</b>	573	847	<b>680</b>
899	969	261	182	583	679	561	357
547	777	<b>424</b>	810	<b>216</b>	630	<b>288</b>	<b>572</b>

Divisible by 9 and 2?

117	823	427	375	137	421	733	728
434	631	192	907	549	382	809	775
<b>792</b>	381	496	647	529	271	364	217

# Divisibility Rules (D)

Circle the numbers that are divisible by the number given.

Divisible by 4?

478	812	451	166	309	711	476	924
926	104	317	283	377	542	585	865
372	135	380	335	978	130	168	418

Divisible by 2?

701	724	957	935	975	768	803	962
113	259	931	812	954	488	919	852
145	727	638	746	403	730	979	539

Divisible by 7?

202	723	366	876	403	973	691	160
306	704	766	363	124	233	824	377
353	723	675	321	647	912	638	195

Divisible by 6?

381	509	456	105	786	624	827	729
957	124	941	467	227	775	271	540
973	272	697	973	984	405	111	535

Divisible by 10 and 5?

947	474	597	676	861	496	720	422
155	511	410	266	527	743	602	236
155	616	895	262	810	481	795	622

# Divisibility Rules (D) Answers

Circle the numbers that are divisible by the number given.

Divisible by 4?

478	<b>812</b>	451	166	309	711	<b>476</b>	<b>924</b>
926	<b>104</b>	317	283	377	542	585	865
<b>372</b>	135	<b>380</b>	335	978	130	<b>168</b>	418

Divisible by 2?

701	<b>724</b>	957	935	975	<b>768</b>	803	<b>962</b>
113	259	931	<b>812</b>	<b>954</b>	<b>488</b>	919	<b>852</b>
145	727	<b>638</b>	<b>746</b>	403	<b>730</b>	979	539

Divisible by 7?

202	723	366	876	403	<b>973</b>	691	160
306	704	766	363	124	233	824	377
353	723	675	321	647	912	638	195

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957	124	941	467	227	775	271	<b>540</b>
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947	474	597	676	861	496	<b>720</b>	422
155	511	<b>410</b>	266	527	743	602	236
155	616	895	262	<b>810</b>	481	795	622



# Divisibility Rules (E)

Circle the numbers that are divisible by the number given.

Divisible by 7?

399	964	404	842	820	253	891	717
810	493	577	908	167	583	254	737
793	172	658	291	502	354	959	559

Divisible by 2?

362	643	287	779	635	486	962	549
400	494	871	319	226	829	651	643
500	950	528	987	147	849	769	277

Divisible by 8?

965	768	390	884	715	440	896	233
872	248	669	533	490	835	300	100
293	861	882	396	126	243	242	339

Divisible by 3?

390	479	648	302	495	384	554	873
457	431	136	784	465	550	368	678
941	958	187	932	645	771	318	193

Divisible by 4 and 5?

712	390	286	856	496	593	795	239
303	732	706	668	491	673	776	155
310	765	713	464	358	884	801	542

# Divisibility Rules (E) Answers

Circle the numbers that are divisible by the number given.

Divisible by 7?

<b>399</b>	964	404	842	820	253	891	717
810	493	577	908	167	583	254	737
793	172	<b>658</b>	291	502	354	<b>959</b>	559

Divisible by 2?

<b>362</b>	643	287	779	635	<b>486</b>	<b>962</b>	549
<b>400</b>	<b>494</b>	871	319	<b>226</b>	829	651	643
<b>500</b>	<b>950</b>	<b>528</b>	987	147	849	769	277

Divisible by 8?

965	<b>768</b>	390	884	715	<b>440</b>	<b>896</b>	233
<b>872</b>	<b>248</b>	669	533	490	835	300	100
293	861	882	396	126	243	242	339

Divisible by 3?

<b>390</b>	479	<b>648</b>	302	<b>495</b>	<b>384</b>	554	<b>873</b>
457	431	136	784	<b>465</b>	550	368	<b>678</b>
941	958	187	932	<b>645</b>	<b>771</b>	<b>318</b>	193

Divisible by 4 and 5?

712	390	286	856	496	593	795	239
303	732	706	668	491	673	776	155
310	765	713	464	358	884	801	542

# Divisibility Rules (F)

Circle the numbers that are divisible by the number given.

Divisible by 8?

361	869	161	775	181	431	804	881
915	613	777	681	308	491	278	579
924	380	873	469	546	611	299	605

Divisible by 7?

456	633	663	971	256	728	703	739
505	962	850	771	711	562	723	879
484	421	702	174	379	245	726	338

Divisible by 2?

319	235	740	337	240	606	455	410
860	764	137	263	192	414	989	290
808	833	541	657	990	489	516	767

Divisible by 10?

951	321	992	248	884	277	112	374
409	618	171	769	476	383	640	197
200	235	543	798	485	267	655	255

Divisible by 5 and 6?

609	891	928	971	530	106	728	934
481	646	875	745	721	514	677	491
212	208	652	234	666	130	515	313

# Divisibility Rules (F) Answers

Circle the numbers that are divisible by the number given.

Divisible by 8?

361	869	161	775	181	431	804	881
915	613	777	681	308	491	278	579
924	380	873	469	546	611	299	605

Divisible by 7?

456	633	663	971	256	<b>728</b>	703	739
505	962	850	771	711	562	723	879
484	421	702	174	379	<b>245</b>	726	338

Divisible by 2?

319	235	<b>740</b>	337	<b>240</b>	<b>606</b>	455	<b>410</b>
<b>860</b>	<b>764</b>	137	263	<b>192</b>	<b>414</b>	989	<b>290</b>
<b>808</b>	833	541	657	<b>990</b>	489	<b>516</b>	767

Divisible by 10?

951	321	992	248	884	277	112	374
409	618	171	769	476	383	<b>640</b>	197
<b>200</b>	235	543	798	485	267	655	255

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609	891	928	971	530	106	728	934
481	646	875	745	721	514	677	491
212	208	652	234	666	130	515	313

# Divisibility Rules (G)

Circle the numbers that are divisible by the number given.

Divisible by 2?

788	586	816	443	796	132	781	189
968	956	971	392	575	189	406	794
527	544	270	926	626	668	115	804

Divisible by 6?

753	695	663	747	161	871	389	922
314	367	561	748	935	232	528	548
102	519	601	203	670	945	656	777

Divisible by 10?

536	490	978	274	542	816	682	309
326	808	239	427	620	616	726	477
300	701	943	363	386	757	306	480

Divisible by 4?

602	226	573	261	699	770	789	834
238	708	126	231	936	702	304	631
794	788	652	785	284	828	916	314

Divisible by 8 and 3?

820	696	360	713	505	567	167	963
662	318	392	479	252	216	273	995
673	994	349	323	760	100	789	174

# Divisibility Rules (G) Answers

Circle the numbers that are divisible by the number given.

Divisible by 2?

788	586	816	443	796	132	781	189
968	956	971	392	575	189	406	794
527	544	270	926	626	668	115	804

Divisible by 6?

753	695	663	747	161	871	389	922
314	367	561	748	935	232	528	548
102	519	601	203	670	945	656	777

Divisible by 10?

536	490	978	274	542	816	682	309
326	808	239	427	620	616	726	477
300	701	943	363	386	757	306	480

Divisible by 4?

602	226	573	261	699	770	789	834
238	708	126	231	936	702	304	631
794	788	652	785	284	828	916	314

Divisible by 8 and 3?

820	696	360	713	505	567	167	963
662	318	392	479	252	216	273	995
673	994	349	323	760	100	789	174

# Divisibility Rules (H)

Circle the numbers that are divisible by the number given.

Divisible by 9?

838	281	323	538	347	975	525	419
613	828	570	410	766	288	639	327
726	144	778	455	610	259	295	321

Divisible by 3?

946	401	791	963	449	264	803	852
291	736	223	322	813	811	650	148
507	316	952	146	328	132	299	521

Divisible by 5?

655	176	725	154	261	353	803	830
815	209	373	820	176	717	724	311
498	322	345	285	907	371	374	267

Divisible by 10?

775	358	947	822	440	817	764	923
214	577	900	578	710	825	859	641
838	896	505	271	108	910	361	199

Divisible by 6 and 4?

680	704	426	543	501	266	787	432
869	122	578	790	868	571	372	435
213	941	939	342	943	445	781	829

# Divisibility Rules (H) Answers

Circle the numbers that are divisible by the number given.

Divisible by 9?

838	281	323	538	347	975	525	419
613	<b>828</b>	570	410	766	<b>288</b>	<b>639</b>	327
726	<b>144</b>	778	455	610	259	295	321

Divisible by 3?

946	401	791	<b>963</b>	449	<b>264</b>	803	<b>852</b>
<b>291</b>	736	223	322	<b>813</b>	811	650	148
<b>507</b>	316	952	146	328	<b>132</b>	299	521

Divisible by 5?

<b>655</b>	176	<b>725</b>	154	261	353	803	<b>830</b>
<b>815</b>	209	373	<b>820</b>	176	717	724	311
498	322	<b>345</b>	<b>285</b>	907	371	374	267

Divisible by 10?

775	358	947	822	<b>440</b>	817	764	923
214	577	<b>900</b>	578	<b>710</b>	825	859	641
838	896	505	271	108	<b>910</b>	361	199

Divisible by 6 and 4?

680	704	426	543	501	266	787	<b>432</b>
869	122	578	790	868	571	<b>372</b>	435
213	941	939	342	943	445	781	829



# Divisibility Rules (I)

Circle the numbers that are divisible by the number given.

Divisible by 5?

309	903	907	394	126	529	442	720
939	573	796	505	239	417	804	138
330	284	450	871	599	237	814	586

Divisible by 7?

874	120	335	630	380	106	903	241
633	219	875	512	392	298	235	737
908	561	373	972	580	645	317	856

Divisible by 9?

872	876	695	437	786	949	155	230
861	664	917	865	276	607	991	452
835	219	537	812	524	141	792	907

Divisible by 8?

293	875	546	320	470	155	999	112
559	864	563	510	425	393	350	762
420	277	129	590	251	709	954	501

Divisible by 6 and 10?

440	750	574	377	796	360	531	796
624	753	232	228	499	101	520	626
449	897	129	188	647	795	342	186

# Divisibility Rules (I) Answers

Circle the numbers that are divisible by the number given.

Divisible by 5?

309	903	907	394	126	529	442	<b>720</b>
939	573	796	<b>505</b>	239	417	804	138
<b>330</b>	284	<b>450</b>	871	599	237	814	586

Divisible by 7?

874	120	335	<b>630</b>	380	106	<b>903</b>	241
633	219	<b>875</b>	512	<b>392</b>	298	235	737
908	561	373	972	580	645	317	856

Divisible by 9?

872	876	695	437	786	949	155	230
861	664	917	865	276	607	991	452
835	219	537	812	524	141	<b>792</b>	907

Divisible by 8?

293	875	546	<b>320</b>	470	155	999	<b>112</b>
559	<b>864</b>	563	510	425	393	350	762
420	277	129	590	251	709	954	501

Divisible by 6 and 10?

440	<b>750</b>	574	377	796	<b>360</b>	531	796
624	753	232	228	499	101	520	626
449	897	129	188	647	795	342	186

# Divisibility Rules (J)

Circle the numbers that are divisible by the number given.

Divisible by 5?

565	456	118	498	610	713	446	195
134	735	600	273	986	287	201	168
527	961	396	699	138	109	586	971

Divisible by 9?

268	879	812	749	589	593	738	493
918	246	975	636	799	940	379	367
560	354	471	216	871	948	713	603

Divisible by 10?

910	715	289	646	257	675	921	184
131	810	277	316	983	668	182	919
166	595	317	331	188	954	695	167

Divisible by 8?

678	675	705	664	767	594	920	311
307	340	847	467	538	501	631	813
735	660	770	752	415	512	679	708

Divisible by 4 and 7?

970	947	938	420	991	636	171	786
736	277	390	970	138	155	956	913
378	472	382	957	623	889	531	631

# Divisibility Rules (J) Answers

Circle the numbers that are divisible by the number given.

Divisible by 5?

<b>565</b>	456	118	498	<b>610</b>	713	446	<b>195</b>
134	<b>735</b>	<b>600</b>	273	986	287	201	168
527	961	396	699	138	109	586	971

Divisible by 9?

268	879	812	749	589	593	<b>738</b>	493
<b>918</b>	246	975	636	799	940	379	367
560	354	471	<b>216</b>	871	948	713	<b>603</b>

Divisible by 10?

<b>910</b>	715	289	646	257	675	921	184
131	<b>810</b>	277	316	983	668	182	919
166	595	317	331	188	954	695	167

Divisible by 8?

678	675	705	<b>664</b>	767	594	<b>920</b>	311
307	340	847	467	538	501	631	813
735	660	770	<b>752</b>	415	<b>512</b>	679	708

Divisible by 4 and 7?

970	947	938	<b>420</b>	991	636	171	786
736	277	390	970	138	155	956	913
378	472	382	957	623	889	531	631