

Cuneiform

Range: 12000–123FF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 17.0*

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard.

See <https://www.unicode.org/errata/> for an up-to-date list of errata.

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <https://www.unicode.org/charts/PDF/Unicode-17.0/> for charts showing only the characters added in Unicode 17.0. See <https://www.unicode.org/Public/17.0.0/charts/> for a complete archived file of character code charts for Unicode 17.0. See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 17.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 17.0, online at <https://www.unicode.org/versions/Unicode17.0.0/>, as well as the Unicode Standard Annexes, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

See <https://www.unicode.org/charts/fonts.html> for a list.

Terms of Use

© 1991–2025 Unicode, Inc. This publication is protected by copyright, and permission must be obtained from Unicode, Inc. prior to any reproduction, modification, or other use not permitted by the Terms of Use (<https://www.unicode.org/copyright.html>). Specifically, you may make copies of this publication and may annotate and translate it solely for personal or internal business purposes and not for public distribution, provided that any such permitted copies and modifications fully reproduce all copyright and other legal notices contained in the original. You may not make copies of or modifications to this publication for public distribution, or incorporate it in whole or in part into any product or publication without the express written permission of Unicode.

The Unicode Consortium specifically grants ISO a license to produce such code charts with their associated character names list to show the repertoire of characters for that standard, as a normatively referenced, integral part of that standard.

Unicode uses most fonts under restricted license from the original font owner. You may not extract, copy, modify, or distribute fonts or font data from any Unicode Products, including this publication, without license from the font owner.

Use of all Unicode Products, including this publication, is governed by the Unicode Terms of Use (<https://www.unicode.org/copyright.html>). The authors, contributors, and publishers have taken care in the preparation of this publication, but make no express or implied representation or warranty of any kind and assume no responsibility or liability for errors or omissions or for consequential or incidental damages that may arise therefrom. This publication is provided “AS-IS” without charge as a convenience to users.

Unicode and the Unicode Logo are registered trademarks of Unicode, Inc., in the United States and other countries.

	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	120A	120B	120C	120D	120E	120F
0	 12000	 12010	 12020	 12030	 12040	 12050	 12060	 12070	 12080	 12090	 120A0	 120B0	 120C0	 120D0	 120E0	 120F0
1	 12001	 12011	 12021	 12031	 12041	 12051	 12061	 12071	 12081	 12091	 120A1	 120B1	 120C1	 120D1	 120E1	 120F1
2	 12002	 12012	 12022	 12032	 12042	 12052	 12062	 12072	 12082	 12092	 120A2	 120B2	 120C2	 120D2	 120E2	 120F2
3	 12003	 12013	 12023	 12033	 12043	 12053	 12063	 12073	 12083	 12093	 120A3	 120B3	 120C3	 120D3	 120E3	 120F3
4	 12004	 12014	 12024	 12034	 12044	 12054	 12064	 12074	 12084	 12094	 120A4	 120B4	 120C4	 120D4	 120E4	 120F4
5	 12005	 12015	 12025	 12035	 12045	 12055	 12065	 12075	 12085	 12095	 120A5	 120B5	 120C5	 120D5	 120E5	 120F5
6	 12006	 12016	 12026	 12036	 12046	 12056	 12066	 12076	 12086	 12096	 120A6	 120B6	 120C6	 120D6	 120E6	 120F6
7	 12007	 12017	 12027	 12037	 12047	 12057	 12067	 12077	 12087	 12097	 120A7	 120B7	 120C7	 120D7	 120E7	 120F7
8	 12008	 12018	 12028	 12038	 12048	 12058	 12068	 12078	 12088	 12098	 120A8	 120B8	 120C8	 120D8	 120E8	 120F8
9	 12009	 12019	 12029	 12039	 12049	 12059	 12069	 12079	 12089	 12099	 120A9	 120B9	 120C9	 120D9	 120E9	 120F9
A	 1200A	 1201A	 1202A	 1203A	 1204A	 1205A	 1206A	 1207A	 1208A	 1209A	 120AA	 120BA	 120CA	 120DA	 120EA	 120FA
B	 1200B	 1201B	 1202B	 1203B	 1204B	 1205B	 1206B	 1207B	 1208B	 1209B	 120AB	 120BB	 120CB	 120DB	 120EB	 120FB
C	 1200C	 1201C	 1202C	 1203C	 1204C	 1205C	 1206C	 1207C	 1208C	 1209C	 120AC	 120BC	 120CC	 120DC	 120EC	 120FC
D	 1200D	 1201D	 1202D	 1203D	 1204D	 1205D	 1206D	 1207D	 1208D	 1209D	 120AD	 120BD	 120CD	 120DD	 120ED	 120FD
E	 1200E	 1201E	 1202E	 1203E	 1204E	 1205E	 1206E	 1207E	 1208E	 1209E	 120AE	 120BE	 120CE	 120DE	 120EE	 120FE
F	 1200F	 1201F	 1202F	 1203F	 1204F	 1205F	 1206F	 1207F	 1208F	 1209F	 120AF	 120BF	 120CF	 120DF	 120EF	 120FF

	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	121A	121B	121C	121D	121E	121F
0	 12100	 12110	 12120	 12130	 12140	 12150	 12160	 12170	 12180	 12190	 121A0	 121B0	 121C0	 121D0	 121E0	 121F0
1	 12101	 12111	 12121	 12131	 12141	 12151	 12161	 12171	 12181	 12191	 121A1	 121B1	 121C1	 121D1	 121E1	 121F1
2	 12102	 12112	 12122	 12132	 12142	 12152	 12162	 12172	 12182	 12192	 121A2	 121B2	 121C2	 121D2	 121E2	 121F2
3	 12103	 12113	 12123	 12133	 12143	 12153	 12163	 12173	 12183	 12193	 121A3	 121B3	 121C3	 121D3	 121E3	 121F3
4	 12104	 12114	 12124	 12134	 12144	 12154	 12164	 12174	 12184	 12194	 121A4	 121B4	 121C4	 121D4	 121E4	 121F4
5	 12105	 12115	 12125	 12135	 12145	 12155	 12165	 12175	 12185	 12195	 121A5	 121B5	 121C5	 121D5	 121E5	 121F5
6	 12106	 12116	 12126	 12136	 12146	 12156	 12166	 12176	 12186	 12196	 121A6	 121B6	 121C6	 121D6	 121E6	 121F6
7	 12107	 12117	 12127	 12137	 12147	 12157	 12167	 12177	 12187	 12197	 121A7	 121B7	 121C7	 121D7	 121E7	 121F7
8	 12108	 12118	 12128	 12138	 12148	 12158	 12168	 12178	 12188	 12198	 121A8	 121B8	 121C8	 121D8	 121E8	 121F8
9	 12109	 12119	 12129	 12139	 12149	 12159	 12169	 12179	 12189	 12199	 121A9	 121B9	 121C9	 121D9	 121E9	 121F9
A	 1210A	 1211A	 1212A	 1213A	 1214A	 1215A	 1216A	 1217A	 1218A	 1219A	 121AA	 121BA	 121CA	 121DA	 121EA	 121FA
B	 1210B	 1211B	 1212B	 1213B	 1214B	 1215B	 1216B	 1217B	 1218B	 1219B	 121AB	 121BB	 121CB	 121DB	 121EB	 121FB
C	 1210C	 1211C	 1212C	 1213C	 1214C	 1215C	 1216C	 1217C	 1218C	 1219C	 121AC	 121BC	 121CC	 121DC	 121EC	 121FC
D	 1210D	 1211D	 1212D	 1213D	 1214D	 1215D	 1216D	 1217D	 1218D	 1219D	 121AD	 121BD	 121CD	 121DD	 121ED	 121FD
E	 1210E	 1211E	 1212E	 1213E	 1214E	 1215E	 1216E	 1217E	 1218E	 1219E	 121AE	 121BE	 121CE	 121DE	 121EE	 121FE
F	 1210F	 1211F	 1212F	 1213F	 1214F	 1215F	 1216F	 1217F	 1218F	 1219F	 121AF	 121BF	 121CF	 121DF	 121EF	 121FF

	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	122A	122B	122C	122D	122E	122F
0	 12200	 12210	 12220	 12230	 12240	 12250	 12260	 12270	 12280	 12290	 122A0	 122B0	 122C0	 122D0	 122E0	 122F0
1	 12201	 12211	 12221	 12231	 12241	 12251	 12261	 12271	 12281	 12291	 122A1	 122B1	 122C1	 122D1	 122E1	 122F1
2	 12202	 12212	 12222	 12232	 12242	 12252	 12262	 12272	 12282	 12292	 122A2	 122B2	 122C2	 122D2	 122E2	 122F2
3	 12203	 12213	 12223	 12233	 12243	 12253	 12263	 12273	 12283	 12293	 122A3	 122B3	 122C3	 122D3	 122E3	 122F3
4	 12204	 12214	 12224	 12234	 12244	 12254	 12264	 12274	 12284	 12294	 122A4	 122B4	 122C4	 122D4	 122E4	 122F4
5	 12205	 12215	 12225	 12235	 12245	 12255	 12265	 12275	 12285	 12295	 122A5	 122B5	 122C5	 122D5	 122E5	 122F5
6	 12206	 12216	 12226	 12236	 12246	 12256	 12266	 12276	 12286	 12296	 122A6	 122B6	 122C6	 122D6	 122E6	 122F6
7	 12207	 12217	 12227	 12237	 12247	 12257	 12267	 12277	 12287	 12297	 122A7	 122B7	 122C7	 122D7	 122E7	 122F7
8	 12208	 12218	 12228	 12238	 12248	 12258	 12268	 12278	 12288	 12298	 122A8	 122B8	 122C8	 122D8	 122E8	 122F8
9	 12209	 12219	 12229	 12239	 12249	 12259	 12269	 12279	 12289	 12299	 122A9	 122B9	 122C9	 122D9	 122E9	 122F9
A	 1220A	 1221A	 1222A	 1223A	 1224A	 1225A	 1226A	 1227A	 1228A	 1229A	 122AA	 122BA	 122CA	 122DA	 122EA	 122FA
B	 1220B	 1221B	 1222B	 1223B	 1224B	 1225B	 1226B	 1227B	 1228B	 1229B	 122AB	 122BB	 122CB	 122DB	 122EB	 122FB
C	 1220C	 1221C	 1222C	 1223C	 1224C	 1225C	 1226C	 1227C	 1228C	 1229C	 122AC	 122BC	 122CC	 122DC	 122EC	 122FC
D	 1220D	 1221D	 1222D	 1223D	 1224D	 1225D	 1226D	 1227D	 1228D	 1229D	 122AD	 122BD	 122CD	 122DD	 122ED	 122FD
E	 1220E	 1221E	 1222E	 1223E	 1224E	 1225E	 1226E	 1227E	 1228E	 1229E	 122AE	 122BE	 122CE	 122DE	 122EE	 122FE
F	 1220F	 1221F	 1222F	 1223F	 1224F	 1225F	 1226F	 1227F	 1228F	 1229F	 122AF	 122BF	 122CF	 122DF	 122EF	 122FF

	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	123A	123B	123C	123D	123E	123F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

Signs

12000		CUNEIFORM SIGN A
12001		CUNEIFORM SIGN A TIMES A
12002		CUNEIFORM SIGN A TIMES BAD
12003		CUNEIFORM SIGN A TIMES GAN2 TENU
12004		CUNEIFORM SIGN A TIMES HA
12005		CUNEIFORM SIGN A TIMES IGI
12006		CUNEIFORM SIGN A TIMES LAGAR GUNU
12007		CUNEIFORM SIGN A TIMES MUSH
12008		CUNEIFORM SIGN A TIMES SAG
12009		CUNEIFORM SIGN A2
1200A		CUNEIFORM SIGN AB
1200B		CUNEIFORM SIGN AB TIMES ASH2
1200C		CUNEIFORM SIGN AB TIMES DUN3 GUNU
1200D		CUNEIFORM SIGN AB TIMES GAL
1200E		CUNEIFORM SIGN AB TIMES GAN2 TENU
1200F		CUNEIFORM SIGN AB TIMES HA
12010		CUNEIFORM SIGN AB TIMES IGI GUNU
12011		CUNEIFORM SIGN AB TIMES IMIN
12012		CUNEIFORM SIGN AB TIMES LAGAB
12013		CUNEIFORM SIGN AB TIMES SHESH
12014		CUNEIFORM SIGN AB TIMES U PLUS U PLUS U
12015		CUNEIFORM SIGN AB GUNU
12016		CUNEIFORM SIGN AB2
12017		CUNEIFORM SIGN AB2 TIMES BALAG
12018		CUNEIFORM SIGN AB2 TIMES GAN2 TENU
12019		CUNEIFORM SIGN AB2 TIMES ME PLUS EN
1201A		CUNEIFORM SIGN AB2 TIMES SHA3
1201B		CUNEIFORM SIGN AB2 TIMES TAK4
1201C		CUNEIFORM SIGN AD
1201D		CUNEIFORM SIGN AK
1201E		CUNEIFORM SIGN AK TIMES ERIN2
1201F		CUNEIFORM SIGN AK TIMES SHITA PLUS GISH
12020		CUNEIFORM SIGN AL
12021		CUNEIFORM SIGN AL TIMES AL
12022		CUNEIFORM SIGN AL TIMES DIM2
12023		CUNEIFORM SIGN AL TIMES GISH
12024		CUNEIFORM SIGN AL TIMES HA
12025		CUNEIFORM SIGN AL TIMES KAD3
12026		CUNEIFORM SIGN AL TIMES KI
12027		CUNEIFORM SIGN AL TIMES SHE
12028		CUNEIFORM SIGN AL TIMES USH
12029		CUNEIFORM SIGN ALAN
1202A		CUNEIFORM SIGN ALEPH
1202B		CUNEIFORM SIGN AMAR
1202C		CUNEIFORM SIGN AMAR TIMES SHE
1202D		CUNEIFORM SIGN AN
1202E		CUNEIFORM SIGN AN OVER AN
1202F		CUNEIFORM SIGN AN THREE TIMES
12030		CUNEIFORM SIGN AN PLUS NAGA OPPOSING AN PLUS NAGA
12031		CUNEIFORM SIGN AN PLUS NAGA SQUARED
12032		CUNEIFORM SIGN ANSHE
12033		CUNEIFORM SIGN APIN
12034		CUNEIFORM SIGN ARAD
12035		CUNEIFORM SIGN ARAD TIMES KUR
12036		CUNEIFORM SIGN ARKAB
12037		CUNEIFORM SIGN ASAL2
12038		CUNEIFORM SIGN ASH = 1 aš → 12400 → cuneiform numeric sign two ash

12039		CUNEIFORM SIGN ASH ZIDA TENU = 1 aš tenû = 1 diš tenû = 1/2 iku → 1244A → cuneiform numeric sign two ash tenu
1203A		CUNEIFORM SIGN ASH KABA TENU
1203B		CUNEIFORM SIGN ASH OVER ASH TUG2 OVER TUG2 TUG2 OVER TUG2 PAP
1203C		CUNEIFORM SIGN ASH OVER ASH OVER ASH
1203D		CUNEIFORM SIGN ASH OVER ASH OVER ASH CROSSING ASH OVER ASH OVER ASH
1203E		CUNEIFORM SIGN ASH2 → 12453 → cuneiform numeric sign four ban2 variant form
1203F		CUNEIFORM SIGN ASHGAB
12040		CUNEIFORM SIGN BA
12041		CUNEIFORM SIGN BAD
12042		CUNEIFORM SIGN BAG3
12043		CUNEIFORM SIGN BAHAR2
12044		CUNEIFORM SIGN BAL
12045		CUNEIFORM SIGN BAL OVER BAL
12046		CUNEIFORM SIGN BALAG
12047		CUNEIFORM SIGN BAR
12048		CUNEIFORM SIGN BARA2
12049		CUNEIFORM SIGN BI
1204A		CUNEIFORM SIGN BI TIMES A
1204B		CUNEIFORM SIGN BI TIMES GAR
1204C		CUNEIFORM SIGN BI TIMES IGI GUNU
1204D		CUNEIFORM SIGN BU
1204E		CUNEIFORM SIGN BU OVER BU AB
1204F		CUNEIFORM SIGN BU OVER BU UN
12050		CUNEIFORM SIGN BU CROSSING BU
12051		CUNEIFORM SIGN BULUG
12052		CUNEIFORM SIGN BULUG OVER BULUG
12053		CUNEIFORM SIGN BUR
12054		CUNEIFORM SIGN BUR2
12055		CUNEIFORM SIGN DA
12056		CUNEIFORM SIGN DAG
12057		CUNEIFORM SIGN DAG KISIM5 TIMES A PLUS MASH
12058		CUNEIFORM SIGN DAG KISIM5 TIMES AMAR
12059		CUNEIFORM SIGN DAG KISIM5 TIMES BALAG
1205A		CUNEIFORM SIGN DAG KISIM5 TIMES BI
1205B		CUNEIFORM SIGN DAG KISIM5 TIMES GA
1205C		CUNEIFORM SIGN DAG KISIM5 TIMES GA PLUS MASH
1205D		CUNEIFORM SIGN DAG KISIM5 TIMES GI
1205E		CUNEIFORM SIGN DAG KISIM5 TIMES GIR2
1205F		CUNEIFORM SIGN DAG KISIM5 TIMES GUD
12060		CUNEIFORM SIGN DAG KISIM5 TIMES HA
12061		CUNEIFORM SIGN DAG KISIM5 TIMES IR
12062		CUNEIFORM SIGN DAG KISIM5 TIMES IR PLUS LU
12063		CUNEIFORM SIGN DAG KISIM5 TIMES KAK
12064		CUNEIFORM SIGN DAG KISIM5 TIMES LA
12065		CUNEIFORM SIGN DAG KISIM5 TIMES LU
12066		CUNEIFORM SIGN DAG KISIM5 TIMES LU PLUS MASH2
12067		CUNEIFORM SIGN DAG KISIM5 TIMES LUM
12068		CUNEIFORM SIGN DAG KISIM5 TIMES NE
12069		CUNEIFORM SIGN DAG KISIM5 TIMES PAP PLUS PAP

1206A  CUNEIFORM SIGN DAG KISIM5 TIMES SI
 1206B  CUNEIFORM SIGN DAG KISIM5 TIMES TAK4
 1206C  CUNEIFORM SIGN DAG KISIM5 TIMES U2 PLUS GIR2
 1206D  CUNEIFORM SIGN DAG KISIM5 TIMES USH
 1206E  CUNEIFORM SIGN DAM
 1206F  CUNEIFORM SIGN DAR
 12070  CUNEIFORM SIGN DARA3
 12071  CUNEIFORM SIGN DARA4
 12072  CUNEIFORM SIGN DI
 12073  CUNEIFORM SIGN DIB
 12074  CUNEIFORM SIGN DIM
 12075  CUNEIFORM SIGN DIM TIMES SHE
 12076  CUNEIFORM SIGN DIM2
 12077  CUNEIFORM SIGN DIN
 12078  CUNEIFORM SIGN DIN KASKAL U GUNU DISH
 12079  CUNEIFORM SIGN DISH
 = 1 diš
 = 1 bariga
 → 12408  cuneiform numeric sign three
 dish
 → 12456  cuneiform numeric sign
 nigidamin
 → 12457  cuneiform numeric sign
 nigidaesh
 1207A  CUNEIFORM SIGN DU
 1207B  CUNEIFORM SIGN DU OVER DU
 1207C  CUNEIFORM SIGN DU GUNU
 1207D  CUNEIFORM SIGN DU SHESHIG
 1207E  CUNEIFORM SIGN DUB
 1207F  CUNEIFORM SIGN DUB TIMES ESH2
 12080  CUNEIFORM SIGN DUB2
 12081  CUNEIFORM SIGN DUG
 12082  CUNEIFORM SIGN DUGUD
 12083  CUNEIFORM SIGN DUH
 12084  CUNEIFORM SIGN DUN
 12085  CUNEIFORM SIGN DUN3
 12086  CUNEIFORM SIGN DUN3 GUNU
 12087  CUNEIFORM SIGN DUN3 GUNU GUNU
 12088  CUNEIFORM SIGN DUN4
 12089  CUNEIFORM SIGN DUR2
 1208A  CUNEIFORM SIGN E
 1208B  CUNEIFORM SIGN E TIMES PAP
 1208C  CUNEIFORM SIGN E OVER E NUN OVER NUN
 1208D  CUNEIFORM SIGN E2
 1208E  CUNEIFORM SIGN E2 TIMES A PLUS HA PLUS DA
 1208F  CUNEIFORM SIGN E2 TIMES GAR
 12090  CUNEIFORM SIGN E2 TIMES MI
 12091  CUNEIFORM SIGN E2 TIMES SAL
 12092  CUNEIFORM SIGN E2 TIMES SHE
 12093  CUNEIFORM SIGN E2 TIMES U
 12094  CUNEIFORM SIGN EDIN
 12095  CUNEIFORM SIGN EGIR
 12096  CUNEIFORM SIGN EL
 12097  CUNEIFORM SIGN EN
 12098  CUNEIFORM SIGN EN TIMES GAN2
 12099  CUNEIFORM SIGN EN TIMES GAN2 TENU
 1209A  CUNEIFORM SIGN EN TIMES ME
 1209B  CUNEIFORM SIGN EN CROSSING EN
 1209C  CUNEIFORM SIGN EN OPPOSING EN
 1209D  CUNEIFORM SIGN EN SQUARED
 1209E  CUNEIFORM SIGN EREN

1209F  CUNEIFORM SIGN ERIN2
 120A0  CUNEIFORM SIGN ESH2
 120A1  CUNEIFORM SIGN EZEN
 120A2  CUNEIFORM SIGN EZEN TIMES A
 120A3  CUNEIFORM SIGN EZEN TIMES A PLUS LAL
 120A4  CUNEIFORM SIGN EZEN TIMES A PLUS LAL TIMES LAL
 120A5  CUNEIFORM SIGN EZEN TIMES AN
 120A6  CUNEIFORM SIGN EZEN TIMES BAD
 120A7  CUNEIFORM SIGN EZEN TIMES DUN3 GUNU
 120A8  CUNEIFORM SIGN EZEN TIMES DUN3 GUNU GUNU
 120A9  CUNEIFORM SIGN EZEN TIMES HA
 120AA  CUNEIFORM SIGN EZEN TIMES HA GUNU
 120AB  CUNEIFORM SIGN EZEN TIMES IGI GUNU
 120AC  CUNEIFORM SIGN EZEN TIMES KASKAL
 120AD  CUNEIFORM SIGN EZEN TIMES KASKAL SQUARED
 120AE  CUNEIFORM SIGN EZEN TIMES KU3
 120AF  CUNEIFORM SIGN EZEN TIMES LA
 120B0  CUNEIFORM SIGN EZEN TIMES LAL TIMES LAL
 120B1  CUNEIFORM SIGN EZEN TIMES LI
 120B2  CUNEIFORM SIGN EZEN TIMES LU
 120B3  CUNEIFORM SIGN EZEN TIMES U2
 120B4  CUNEIFORM SIGN EZEN TIMES UD
 120B5  CUNEIFORM SIGN GA
 120B6  CUNEIFORM SIGN GA GUNU
 120B7  CUNEIFORM SIGN GA2
 120B8  CUNEIFORM SIGN GA2 TIMES A PLUS DA PLUS HA
 120B9  CUNEIFORM SIGN GA2 TIMES A PLUS HA
 120BA  CUNEIFORM SIGN GA2 TIMES A PLUS IGI
 120BB  CUNEIFORM SIGN GA2 TIMES AB2 TENU PLUS TAB
 120BC  CUNEIFORM SIGN GA2 TIMES AN
 120BD  CUNEIFORM SIGN GA2 TIMES ASH
 120BE  CUNEIFORM SIGN GA2 TIMES ASH2 PLUS GAL
 120BF  CUNEIFORM SIGN GA2 TIMES BAD
 120C0  CUNEIFORM SIGN GA2 TIMES BAR PLUS RA
 120C1  CUNEIFORM SIGN GA2 TIMES BUR
 120C2  CUNEIFORM SIGN GA2 TIMES BUR PLUS RA
 120C3  CUNEIFORM SIGN GA2 TIMES DA
 120C4  CUNEIFORM SIGN GA2 TIMES DI
 120C5  CUNEIFORM SIGN GA2 TIMES DIM TIMES SHE
 120C6  CUNEIFORM SIGN GA2 TIMES DUB
 120C7  CUNEIFORM SIGN GA2 TIMES EL
 120C8  CUNEIFORM SIGN GA2 TIMES EL PLUS LA
 120C9  CUNEIFORM SIGN GA2 TIMES EN
 120CA  CUNEIFORM SIGN GA2 TIMES EN TIMES GAN2 TENU
 120CB  CUNEIFORM SIGN GA2 TIMES GAN2 TENU
 120CC  CUNEIFORM SIGN GA2 TIMES GAR
 120CD  CUNEIFORM SIGN GA2 TIMES GI
 120CE  CUNEIFORM SIGN GA2 TIMES GI4
 120CF  CUNEIFORM SIGN GA2 TIMES GI4 PLUS A
 120D0  CUNEIFORM SIGN GA2 TIMES GIR2 PLUS SU
 120D1  CUNEIFORM SIGN GA2 TIMES HA PLUS LU PLUS ESH2
 120D2  CUNEIFORM SIGN GA2 TIMES HAL
 120D3  CUNEIFORM SIGN GA2 TIMES HAL PLUS LA
 120D4  CUNEIFORM SIGN GA2 TIMES HI PLUS LI
 120D5  CUNEIFORM SIGN GA2 TIMES HUB2
 120D6  CUNEIFORM SIGN GA2 TIMES IGI GUNU

120D7 𐎶 CUNEIFORM SIGN GA2 TIMES ISH PLUS HU PLUS ASH
 120D8 𐎷 CUNEIFORM SIGN GA2 TIMES KAK
 120D9 𐎸 CUNEIFORM SIGN GA2 TIMES KASKAL
 120DA 𐎹 CUNEIFORM SIGN GA2 TIMES KID
 120DB 𐎺 CUNEIFORM SIGN GA2 TIMES KID PLUS LAL
 120DC 𐎻 CUNEIFORM SIGN GA2 TIMES KU3 PLUS AN
 120DD 𐎼 CUNEIFORM SIGN GA2 TIMES LA
 120DE 𐎽 CUNEIFORM SIGN GA2 TIMES ME PLUS EN
 120DF 𐎾 CUNEIFORM SIGN GA2 TIMES MI
 120E0 𐎿 CUNEIFORM SIGN GA2 TIMES NUN
 120E1 𐏀 CUNEIFORM SIGN GA2 TIMES NUN OVER NUN
 120E2 𐏁 CUNEIFORM SIGN GA2 TIMES PA
 120E3 𐏂 CUNEIFORM SIGN GA2 TIMES SAL
 120E4 𐏃 CUNEIFORM SIGN GA2 TIMES SAR
 120E5 𐏄 CUNEIFORM SIGN GA2 TIMES SHE
 120E6 𐏅 CUNEIFORM SIGN GA2 TIMES SHE PLUS TUR
 120E7 𐏆 CUNEIFORM SIGN GA2 TIMES SHID
 120E8 𐏇 CUNEIFORM SIGN GA2 TIMES SUM
 120E9 𐏈 CUNEIFORM SIGN GA2 TIMES TAK4
 120EA 𐏉 CUNEIFORM SIGN GA2 TIMES U
 120EB 𐏊 CUNEIFORM SIGN GA2 TIMES UD
 120EC 𐏋 CUNEIFORM SIGN GA2 TIMES UD PLUS DU
 120ED 𐏌 CUNEIFORM SIGN GA2 OVER GA2
 120EE 𐏍 CUNEIFORM SIGN GABA
 120EF 𐏎 CUNEIFORM SIGN GABA CROSSING GABA
 120F0 𐏏 CUNEIFORM SIGN GAD
 120F1 𐏐 CUNEIFORM SIGN GAD OVER GAD GAR OVER GAR
 120F2 𐏑 CUNEIFORM SIGN GAL
 120F3 𐏒 CUNEIFORM SIGN GAL GAD OVER GAD GAR OVER GAR
 120F4 𐏓 CUNEIFORM SIGN GALAM
 120F5 𐏔 CUNEIFORM SIGN GAM
 120F6 𐏕 CUNEIFORM SIGN GAN
 120F7 𐏖 CUNEIFORM SIGN GAN2
 120F8 𐏗 CUNEIFORM SIGN GAN2 TENU
 120F9 𐏘 CUNEIFORM SIGN GAN2 OVER GAN2
 120FA 𐏙 CUNEIFORM SIGN GAN2 CROSSING GAN2
 120FB 𐏚 CUNEIFORM SIGN GAR
 120FC 𐏛 CUNEIFORM SIGN GAR3
 120FD 𐏜 CUNEIFORM SIGN GASHAN
 120FE 𐏝 CUNEIFORM SIGN GESHTIN
 120FF 𐏞 CUNEIFORM SIGN GESHTIN TIMES KUR
 12100 𐏟 CUNEIFORM SIGN GI
 12101 𐏠 CUNEIFORM SIGN GI TIMES E
 12102 𐏡 CUNEIFORM SIGN GI TIMES U
 12103 𐏢 CUNEIFORM SIGN GI CROSSING GI
 12104 𐏣 CUNEIFORM SIGN GI4
 12105 𐏤 CUNEIFORM SIGN GI4 OVER GI4
 12106 𐏥 CUNEIFORM SIGN GI4 CROSSING GI4
 12107 𐏦 CUNEIFORM SIGN GIDIM
 12108 𐏧 CUNEIFORM SIGN GIR2
 12109 𐏨 CUNEIFORM SIGN GIR2 GUNU
 1210A 𐏩 CUNEIFORM SIGN GIR3
 1210B 𐏪 CUNEIFORM SIGN GIR3 TIMES A PLUS IGI
 1210C 𐏫 CUNEIFORM SIGN GIR3 TIMES GAN2 TENU
 1210D 𐏬 CUNEIFORM SIGN GIR3 TIMES IGI
 1210E 𐏭 CUNEIFORM SIGN GIR3 TIMES LU PLUS IGI
 1210F 𐏮 CUNEIFORM SIGN GIR3 TIMES PA
 12110 𐏯 CUNEIFORM SIGN GISAL
 12111 𐏰 CUNEIFORM SIGN GISH

12112 𐏱 CUNEIFORM SIGN GISH CROSSING GISH
 12113 𐏲 CUNEIFORM SIGN GISH TIMES BAD
 12114 𐏳 CUNEIFORM SIGN GISH TIMES TAK4
 12115 𐏴 CUNEIFORM SIGN GISH TENU
 12116 𐏵 CUNEIFORM SIGN GU
 12117 𐏶 CUNEIFORM SIGN GU CROSSING GU
 12118 𐏷 CUNEIFORM SIGN GU2
 12119 𐏸 CUNEIFORM SIGN GU2 TIMES KAK
 1211A 𐏹 CUNEIFORM SIGN GU2 TIMES KAK TIMES IGI GUNU
 1211B 𐏺 CUNEIFORM SIGN GU2 TIMES NUN
 1211C 𐏻 CUNEIFORM SIGN GU2 TIMES SAL PLUS TUG2
 1211D 𐏼 CUNEIFORM SIGN GU2 GUNU
 1211E 𐏽 CUNEIFORM SIGN GUD
 1211F 𐏾 CUNEIFORM SIGN GUD TIMES A PLUS KUR
 12120 𐏿 CUNEIFORM SIGN GUD TIMES KUR
 12121 𐐀 CUNEIFORM SIGN GUD OVER GUD LUGAL
 12122 𐐁 CUNEIFORM SIGN GUL
 12123 𐐂 CUNEIFORM SIGN GUM
 12124 𐐃 CUNEIFORM SIGN GUM TIMES SHE
 12125 𐐄 CUNEIFORM SIGN GUR
 12126 𐐅 CUNEIFORM SIGN GUR7
 12127 𐐆 CUNEIFORM SIGN GURUN
 12128 𐐇 CUNEIFORM SIGN GURUSH
 12129 𐐈 CUNEIFORM SIGN HA
 1212A 𐐉 CUNEIFORM SIGN HA TENU
 1212B 𐐊 CUNEIFORM SIGN HA GUNU
 1212C 𐐋 CUNEIFORM SIGN HAL
 1212D 𐐌 CUNEIFORM SIGN HI
 1212E 𐐍 CUNEIFORM SIGN HI TIMES ASH
 1212F 𐐎 CUNEIFORM SIGN HI TIMES ASH2
 12130 𐐏 CUNEIFORM SIGN HI TIMES BAD
 12131 𐐐 CUNEIFORM SIGN HI TIMES DISH
 12132 𐐑 CUNEIFORM SIGN HI TIMES GAD
 12133 𐐒 CUNEIFORM SIGN HI TIMES KIN
 12134 𐐓 CUNEIFORM SIGN HI TIMES NUN
 12135 𐐔 CUNEIFORM SIGN HI TIMES SHE
 12136 𐐕 CUNEIFORM SIGN HI TIMES U
 12137 𐐖 CUNEIFORM SIGN HU
 12138 𐐗 CUNEIFORM SIGN HUB2
 12139 𐐘 CUNEIFORM SIGN HUB2 TIMES AN
 1213A 𐐙 CUNEIFORM SIGN HUB2 TIMES HAL
 1213B 𐐚 CUNEIFORM SIGN HUB2 TIMES KASKAL
 1213C 𐐛 CUNEIFORM SIGN HUB2 TIMES LISH
 1213D 𐐜 CUNEIFORM SIGN HUB2 TIMES UD
 1213E 𐐝 CUNEIFORM SIGN HUL2
 1213F 𐐞 CUNEIFORM SIGN I
 12140 𐐟 CUNEIFORM SIGN I A
 12141 𐐠 CUNEIFORM SIGN IB
 12142 𐐡 CUNEIFORM SIGN IDIM
 12143 𐐢 CUNEIFORM SIGN IDIM OVER IDIM BUR
 12144 𐐣 CUNEIFORM SIGN IDIM OVER IDIM SQUARED
 12145 𐐤 CUNEIFORM SIGN IG
 12146 𐐥 CUNEIFORM SIGN IGI
 12147 𐐦 CUNEIFORM SIGN IGI DIB
 12148 𐐧 CUNEIFORM SIGN IGI RI
 12149 𐐨 CUNEIFORM SIGN IGI OVER IGI SHIR OVER SHIR UD OVER UD
 1214A 𐐩 CUNEIFORM SIGN IGI GUNU
 1214B 𐐪 CUNEIFORM SIGN IL
 1214C 𐐫 CUNEIFORM SIGN IL TIMES GAN2 TENU
 1214D 𐐬 CUNEIFORM SIGN IL2

1214E  CUNEIFORM SIGN IM
 1214F  CUNEIFORM SIGN IM TIMES TAK4
 12150  CUNEIFORM SIGN IM CROSSING IM
 12151  CUNEIFORM SIGN IM OPPOSING IM
 12152  CUNEIFORM SIGN IM SQUARED
 12153  CUNEIFORM SIGN IMIN
 12154  CUNEIFORM SIGN IN
 12155  CUNEIFORM SIGN IR
 12156  CUNEIFORM SIGN ISH
 12157  CUNEIFORM SIGN KA
 12158  CUNEIFORM SIGN KA TIMES A
 12159  CUNEIFORM SIGN KA TIMES AD
 1215A  CUNEIFORM SIGN KA TIMES AD PLUS KU3
 1215B  CUNEIFORM SIGN KA TIMES ASH2
 1215C  CUNEIFORM SIGN KA TIMES BAD
 1215D  CUNEIFORM SIGN KA TIMES BALAG
 1215E  CUNEIFORM SIGN KA TIMES BAR
 1215F  CUNEIFORM SIGN KA TIMES BI
 12160  CUNEIFORM SIGN KA TIMES ERIN2
 12161  CUNEIFORM SIGN KA TIMES ESH2
 12162  CUNEIFORM SIGN KA TIMES GA
 12163  CUNEIFORM SIGN KA TIMES GAL
 12164  CUNEIFORM SIGN KA TIMES GAN2 TENU
 12165  CUNEIFORM SIGN KA TIMES GAR
 12166  CUNEIFORM SIGN KA TIMES GAR PLUS SHA3 PLUS A
 12167  CUNEIFORM SIGN KA TIMES GI
 12168  CUNEIFORM SIGN KA TIMES GIR2
 12169  CUNEIFORM SIGN KA TIMES GISH PLUS SAR
 1216A  CUNEIFORM SIGN KA TIMES GISH CROSSING GISH
 1216B  CUNEIFORM SIGN KA TIMES GU
 1216C  CUNEIFORM SIGN KA TIMES GUR7
 1216D  CUNEIFORM SIGN KA TIMES IGI
 1216E  CUNEIFORM SIGN KA TIMES IM
 1216F  CUNEIFORM SIGN KA TIMES KAK
 12170  CUNEIFORM SIGN KA TIMES KI
 12171  CUNEIFORM SIGN KA TIMES KID
 12172  CUNEIFORM SIGN KA TIMES LI
 12173  CUNEIFORM SIGN KA TIMES LU
 12174  CUNEIFORM SIGN KA TIMES ME
 12175  CUNEIFORM SIGN KA TIMES ME PLUS DU
 12176  CUNEIFORM SIGN KA TIMES ME PLUS GI
 12177  CUNEIFORM SIGN KA TIMES ME PLUS TE
 12178  CUNEIFORM SIGN KA TIMES MI
 12179  CUNEIFORM SIGN KA TIMES MI PLUS NUNUZ
 1217A  CUNEIFORM SIGN KA TIMES NE
 1217B  CUNEIFORM SIGN KA TIMES NUN
 1217C  CUNEIFORM SIGN KA TIMES PI
 1217D  CUNEIFORM SIGN KA TIMES RU
 1217E  CUNEIFORM SIGN KA TIMES SA
 1217F  CUNEIFORM SIGN KA TIMES SAR
 12180  CUNEIFORM SIGN KA TIMES SHA
 12181  CUNEIFORM SIGN KA TIMES SHE
 12182  CUNEIFORM SIGN KA TIMES SHID
 12183  CUNEIFORM SIGN KA TIMES SHU
 12184  CUNEIFORM SIGN KA TIMES SIG
 12185  CUNEIFORM SIGN KA TIMES SUHUR
 12186  CUNEIFORM SIGN KA TIMES TAR
 12187  CUNEIFORM SIGN KA TIMES U
 12188  CUNEIFORM SIGN KA TIMES U2
 12189  CUNEIFORM SIGN KA TIMES UD

1218A  CUNEIFORM SIGN KA TIMES UMUM TIMES PA
 1218B  CUNEIFORM SIGN KA TIMES USH
 1218C  CUNEIFORM SIGN KA TIMES ZI
 1218D  CUNEIFORM SIGN KA2
 1218E  CUNEIFORM SIGN KA2 CROSSING KA2
 1218F  CUNEIFORM SIGN KAB
 12190  CUNEIFORM SIGN KAD2
 12191  CUNEIFORM SIGN KAD3
 12192  CUNEIFORM SIGN KAD4
 12193  CUNEIFORM SIGN KAD5
 12194  CUNEIFORM SIGN KAD5 OVER KAD5
 12195  CUNEIFORM SIGN KAK
 12196  CUNEIFORM SIGN KAK TIMES IGI GUNU
 12197  CUNEIFORM SIGN KAL
 12198  CUNEIFORM SIGN KAL TIMES BAD
 12199  CUNEIFORM SIGN KAL CROSSING KAL
 1219A  CUNEIFORM SIGN KAM2
 1219B  CUNEIFORM SIGN KAM4
 1219C  CUNEIFORM SIGN KASKAL
 1219D  CUNEIFORM SIGN KASKAL LAGAB TIMES U OVER LAGAB TIMES U
 1219E  CUNEIFORM SIGN KASKAL OVER KASKAL LAGAB TIMES U OVER LAGAB TIMES U
 1219F  CUNEIFORM SIGN KESH2
 121A0  CUNEIFORM SIGN KI
 121A1  CUNEIFORM SIGN KI TIMES BAD
 121A2  CUNEIFORM SIGN KI TIMES U
 121A3  CUNEIFORM SIGN KI TIMES UD
 121A4  CUNEIFORM SIGN KID
 121A5  CUNEIFORM SIGN KIN
 121A6  CUNEIFORM SIGN KISAL
 121A7  CUNEIFORM SIGN KISH
 121A8  CUNEIFORM SIGN KISIM5
 121A9  CUNEIFORM SIGN KISIM5 OVER KISIM5
 121AA  CUNEIFORM SIGN KU
 121AB  CUNEIFORM SIGN KU OVER HI TIMES ASH2 KU OVER HI TIMES ASH2
 121AC  CUNEIFORM SIGN KU3
 121AD  CUNEIFORM SIGN KU4
 121AE  CUNEIFORM SIGN KU4 VARIANT FORM
 121AF  CUNEIFORM SIGN KU7
 121B0  CUNEIFORM SIGN KUL
 121B1  CUNEIFORM SIGN KUL GUNU
 121B2  CUNEIFORM SIGN KUN
 121B3  CUNEIFORM SIGN KUR
 121B4  CUNEIFORM SIGN KUR OPPOSING KUR
 121B5  CUNEIFORM SIGN KUSHU2
 121B6  CUNEIFORM SIGN KWU318
 121B7  CUNEIFORM SIGN LA
 121B8  CUNEIFORM SIGN LAGAB
 121B9  CUNEIFORM SIGN LAGAB TIMES A
 121BA  CUNEIFORM SIGN LAGAB TIMES A PLUS DA PLUS HA
 121BB  CUNEIFORM SIGN LAGAB TIMES A PLUS GAR
 121BC  CUNEIFORM SIGN LAGAB TIMES A PLUS LAL
 121BD  CUNEIFORM SIGN LAGAB TIMES AL
 121BE  CUNEIFORM SIGN LAGAB TIMES AN
 121BF  CUNEIFORM SIGN LAGAB TIMES ASH ZIDA TENU
 121C0  CUNEIFORM SIGN LAGAB TIMES BAD
 121C1  CUNEIFORM SIGN LAGAB TIMES BI
 121C2  CUNEIFORM SIGN LAGAB TIMES DAR

121C3		CUNEIFORM SIGN LAGAB TIMES EN	121FA		CUNEIFORM SIGN LISH
121C4		CUNEIFORM SIGN LAGAB TIMES GA	121FB		CUNEIFORM SIGN LU
121C5		CUNEIFORM SIGN LAGAB TIMES GAR	121FC		CUNEIFORM SIGN LU TIMES BAD
121C6		CUNEIFORM SIGN LAGAB TIMES GUD	121FD		CUNEIFORM SIGN LU2
121C7		CUNEIFORM SIGN LAGAB TIMES GUD PLUS GUD	121FE		CUNEIFORM SIGN LU2 TIMES AL
121C8		CUNEIFORM SIGN LAGAB TIMES HA	121FF		CUNEIFORM SIGN LU2 TIMES BAD
121C9		CUNEIFORM SIGN LAGAB TIMES HAL	12200		CUNEIFORM SIGN LU2 TIMES ESH2
121CA		CUNEIFORM SIGN LAGAB TIMES HI TIMES NUN	12201		CUNEIFORM SIGN LU2 TIMES ESH2 TENU
121CB		CUNEIFORM SIGN LAGAB TIMES IGI GUNU	12202		CUNEIFORM SIGN LU2 TIMES GAN2 TENU
121CC		CUNEIFORM SIGN LAGAB TIMES IM	12203		CUNEIFORM SIGN LU2 TIMES HI TIMES BAD
121CD		CUNEIFORM SIGN LAGAB TIMES IM PLUS HA	12204		CUNEIFORM SIGN LU2 TIMES IM
121CE		CUNEIFORM SIGN LAGAB TIMES IM PLUS LU	12205		CUNEIFORM SIGN LU2 TIMES KAD2
121CF		CUNEIFORM SIGN LAGAB TIMES KI	12206		CUNEIFORM SIGN LU2 TIMES KAD3
121D0		CUNEIFORM SIGN LAGAB TIMES KIN	12207		CUNEIFORM SIGN LU2 TIMES KAD3 PLUS ASH
121D1		CUNEIFORM SIGN LAGAB TIMES KU3	12208		CUNEIFORM SIGN LU2 TIMES KI
121D2		CUNEIFORM SIGN LAGAB TIMES KUL	12209		CUNEIFORM SIGN LU2 TIMES LA PLUS ASH
121D3		CUNEIFORM SIGN LAGAB TIMES KUL PLUS HI PLUS A	1220A		CUNEIFORM SIGN LU2 TIMES LAGAB
121D4		CUNEIFORM SIGN LAGAB TIMES LAGAB	1220B		CUNEIFORM SIGN LU2 TIMES ME PLUS EN
121D5		CUNEIFORM SIGN LAGAB TIMES LISH	1220C		CUNEIFORM SIGN LU2 TIMES NE
121D6		CUNEIFORM SIGN LAGAB TIMES LU	1220D		CUNEIFORM SIGN LU2 TIMES NU
121D7		CUNEIFORM SIGN LAGAB TIMES LUL	1220E		CUNEIFORM SIGN LU2 TIMES SI PLUS ASH
121D8		CUNEIFORM SIGN LAGAB TIMES ME	1220F		CUNEIFORM SIGN LU2 TIMES SIK2 PLUS BU
121D9		CUNEIFORM SIGN LAGAB TIMES ME PLUS EN	12210		CUNEIFORM SIGN LU2 TIMES TUG2
121DA		CUNEIFORM SIGN LAGAB TIMES MUSH	12211		CUNEIFORM SIGN LU2 TENU
121DB		CUNEIFORM SIGN LAGAB TIMES NE	12212		CUNEIFORM SIGN LU2 CROSSING LU2
121DC		CUNEIFORM SIGN LAGAB TIMES SHE PLUS SUM	12213		CUNEIFORM SIGN LU2 OPPOSING LU2
121DD		CUNEIFORM SIGN LAGAB TIMES SHITA PLUS GISH PLUS ERIN2	12214		CUNEIFORM SIGN LU2 SQUARED
121DE		CUNEIFORM SIGN LAGAB TIMES SHITA PLUS GISH TENU	12215		CUNEIFORM SIGN LU2 SHESHIG
121DF		CUNEIFORM SIGN LAGAB TIMES SHU2	12216		CUNEIFORM SIGN LU3
121E0		CUNEIFORM SIGN LAGAB TIMES SHU2 PLUS SHU2	12217		CUNEIFORM SIGN LUGAL
121E1		CUNEIFORM SIGN LAGAB TIMES SUM	12218		CUNEIFORM SIGN LUGAL OVER LUGAL
121E2		CUNEIFORM SIGN LAGAB TIMES TAG	12219		CUNEIFORM SIGN LUGAL OPPOSING LUGAL
121E3		CUNEIFORM SIGN LAGAB TIMES TAK4	1221A		CUNEIFORM SIGN LUGAL SHESHIG
121E4		CUNEIFORM SIGN LAGAB TIMES TE PLUS A PLUS SU PLUS NA	1221B		CUNEIFORM SIGN LUH
121E5		CUNEIFORM SIGN LAGAB TIMES U	1221C		CUNEIFORM SIGN LUL
121E6		CUNEIFORM SIGN LAGAB TIMES U PLUS A	1221D		CUNEIFORM SIGN LUM
121E7		CUNEIFORM SIGN LAGAB TIMES U PLUS U PLUS U	1221E		CUNEIFORM SIGN LUM OVER LUM
121E8		CUNEIFORM SIGN LAGAB TIMES U2 PLUS ASH	1221F		CUNEIFORM SIGN LUM OVER LUM GAR OVER GAR
121E9		CUNEIFORM SIGN LAGAB TIMES UD	12220		CUNEIFORM SIGN MA
121EA		CUNEIFORM SIGN LAGAB TIMES USH	12221		CUNEIFORM SIGN MA TIMES TAK4
121EB		CUNEIFORM SIGN LAGAB SQUARED	12222		CUNEIFORM SIGN MA GUNU
121EC		CUNEIFORM SIGN LAGAR	12223		CUNEIFORM SIGN MA2
121ED		CUNEIFORM SIGN LAGAR TIMES SHE	12224		CUNEIFORM SIGN MAH
121EE		CUNEIFORM SIGN LAGAR TIMES SHE PLUS SUM	12225		CUNEIFORM SIGN MAR
121EF		CUNEIFORM SIGN LAGAR GUNU	12226		CUNEIFORM SIGN MASH
121F0		CUNEIFORM SIGN LAGAR GUNU OVER LAGAR GUNU SHE			= 1/2 diš
121F1		CUNEIFORM SIGN LAHSHU			→ 1244F cuneiform numeric sign one
121F2		CUNEIFORM SIGN LAL			ban2
121F3		CUNEIFORM SIGN LAL TIMES LAL	12227		CUNEIFORM SIGN MASH2
121F4		CUNEIFORM SIGN LAM	12228		CUNEIFORM SIGN ME
121F5		CUNEIFORM SIGN LAM TIMES KUR	12229		CUNEIFORM SIGN MES
121F6		CUNEIFORM SIGN LAM TIMES KUR PLUS RU	1222A		CUNEIFORM SIGN MI
121F7		CUNEIFORM SIGN LI	1222B		CUNEIFORM SIGN MIN
121F8		CUNEIFORM SIGN LIL			= 2 diš
121F9		CUNEIFORM SIGN LIMMU2			→ 12408 cuneiform numeric sign three
					dish
			1222C		CUNEIFORM SIGN MU
			1222D		CUNEIFORM SIGN MU OVER MU
			1222E		CUNEIFORM SIGN MUG
			1222F		CUNEIFORM SIGN MUG GUNU
			12230		CUNEIFORM SIGN MUNSUB

12231		CUNEIFORM SIGN MURGU2	12268		CUNEIFORM SIGN NUN LAGAR TIMES USH
12232		CUNEIFORM SIGN MUSH	12269		CUNEIFORM SIGN NUN TENU
12233		CUNEIFORM SIGN MUSH TIMES A	1226A		CUNEIFORM SIGN NUN OVER NUN
12234		CUNEIFORM SIGN MUSH TIMES KUR	1226B		CUNEIFORM SIGN NUN CROSSING NUN
12235		CUNEIFORM SIGN MUSH TIMES ZA	1226C		CUNEIFORM SIGN NUN CROSSING NUN LAGAR OVER LAGAR
12236		CUNEIFORM SIGN MUSH OVER MUSH	1226D		CUNEIFORM SIGN NUNUZ
12237		CUNEIFORM SIGN MUSH OVER MUSH TIMES A PLUS NA	1226E		CUNEIFORM SIGN NUNUZ AB2 TIMES ASHGAB
12238		CUNEIFORM SIGN MUSH CROSSING MUSH	1226F		CUNEIFORM SIGN NUNUZ AB2 TIMES BI
12239		CUNEIFORM SIGN MUSH3	12270		CUNEIFORM SIGN NUNUZ AB2 TIMES DUG
1223A		CUNEIFORM SIGN MUSH3 TIMES A	12271		CUNEIFORM SIGN NUNUZ AB2 TIMES GUD
1223B		CUNEIFORM SIGN MUSH3 TIMES A PLUS DI	12272		CUNEIFORM SIGN NUNUZ AB2 TIMES IGI GUNU
1223C		CUNEIFORM SIGN MUSH3 TIMES DI	12273		CUNEIFORM SIGN NUNUZ AB2 TIMES KAD3
1223D		CUNEIFORM SIGN MUSH3 GUNU	12274		CUNEIFORM SIGN NUNUZ AB2 TIMES LA
1223E		CUNEIFORM SIGN NA	12275		CUNEIFORM SIGN NUNUZ AB2 TIMES NE
1223F		CUNEIFORM SIGN NA2	12276		CUNEIFORM SIGN NUNUZ AB2 TIMES SILA3
12240		CUNEIFORM SIGN NAGA	12277		CUNEIFORM SIGN NUNUZ AB2 TIMES U2
12241		CUNEIFORM SIGN NAGA INVERTED	12278		CUNEIFORM SIGN NUNUZ KISIM5 TIMES BI
12242		CUNEIFORM SIGN NAGA TIMES SHU TENU	12279		CUNEIFORM SIGN NUNUZ KISIM5 TIMES BI U
12243		CUNEIFORM SIGN NAGA OPPOSING NAGA	1227A		CUNEIFORM SIGN PA
12244		CUNEIFORM SIGN NAGAR		→ 12450	cuneiform numeric sign two ban2
12245		CUNEIFORM SIGN NAM NUTILLU	1227B		CUNEIFORM SIGN PAD
12246		CUNEIFORM SIGN NAM	1227C		CUNEIFORM SIGN PAN
12247		CUNEIFORM SIGN NAM2	1227D		CUNEIFORM SIGN PAP
12248		CUNEIFORM SIGN NE	1227E		CUNEIFORM SIGN PESH2
12249		CUNEIFORM SIGN NE TIMES A	1227F		CUNEIFORM SIGN PI
1224A		CUNEIFORM SIGN NE TIMES UD	12280		CUNEIFORM SIGN PI TIMES A
1224B		CUNEIFORM SIGN NE SHESHIG	12281		CUNEIFORM SIGN PI TIMES AB
1224C		CUNEIFORM SIGN NI	12282		CUNEIFORM SIGN PI TIMES BI
1224D		CUNEIFORM SIGN NI TIMES E	12283		CUNEIFORM SIGN PI TIMES BU
1224E		CUNEIFORM SIGN NI2	12284		CUNEIFORM SIGN PI TIMES E
1224F		CUNEIFORM SIGN NIM	12285		CUNEIFORM SIGN PI TIMES I
12250		CUNEIFORM SIGN NIM TIMES GAN2 TENU	12286		CUNEIFORM SIGN PI TIMES IB
12251		CUNEIFORM SIGN NIM TIMES GAR PLUS GAN2 TENU	12287		CUNEIFORM SIGN PI TIMES U
12252		CUNEIFORM SIGN NINDA2	12288		CUNEIFORM SIGN PI TIMES U2
12253		CUNEIFORM SIGN NINDA2 TIMES AN	12289		CUNEIFORM SIGN PI CROSSING PI
12254		CUNEIFORM SIGN NINDA2 TIMES ASH	1228A		CUNEIFORM SIGN PIRIG
12255		CUNEIFORM SIGN NINDA2 TIMES ASH PLUS ASH	1228B		CUNEIFORM SIGN PIRIG TIMES KAL
12256		CUNEIFORM SIGN NINDA2 TIMES GUD	1228C		CUNEIFORM SIGN PIRIG TIMES UD
12257		CUNEIFORM SIGN NINDA2 TIMES ME PLUS GAN2 TENU	1228D		CUNEIFORM SIGN PIRIG TIMES ZA
12258		CUNEIFORM SIGN NINDA2 TIMES NE	1228E		CUNEIFORM SIGN PIRIG OPPOSING PIRIG
12259		CUNEIFORM SIGN NINDA2 TIMES NUN	1228F		CUNEIFORM SIGN RA
1225A		CUNEIFORM SIGN NINDA2 TIMES SHE	12290		CUNEIFORM SIGN RAB
1225B		CUNEIFORM SIGN NINDA2 TIMES SHE PLUS A AN	12291		CUNEIFORM SIGN RI
1225C		CUNEIFORM SIGN NINDA2 TIMES SHE PLUS ASH	12292		CUNEIFORM SIGN RU
1225D		CUNEIFORM SIGN NINDA2 TIMES SHE PLUS ASH PLUS ASH	12293		CUNEIFORM SIGN SA
1225E		CUNEIFORM SIGN NINDA2 TIMES U2 PLUS ASH	12294		CUNEIFORM SIGN SAG NUTILLU
1225F		CUNEIFORM SIGN NINDA2 TIMES USH	12295		CUNEIFORM SIGN SAG
12260		CUNEIFORM SIGN NISAG	12296		CUNEIFORM SIGN SAG TIMES A
12261		CUNEIFORM SIGN NU	12297		CUNEIFORM SIGN SAG TIMES DU
12262		CUNEIFORM SIGN NU11	12298		CUNEIFORM SIGN SAG TIMES DUB
12263		CUNEIFORM SIGN NUN	12299		CUNEIFORM SIGN SAG TIMES HA
12264		CUNEIFORM SIGN NUN LAGAR TIMES GAR	1229A		CUNEIFORM SIGN SAG TIMES KAK
12265		CUNEIFORM SIGN NUN LAGAR TIMES MASH	1229B		CUNEIFORM SIGN SAG TIMES KUR
12266		CUNEIFORM SIGN NUN LAGAR TIMES SAL	1229C		CUNEIFORM SIGN SAG TIMES LUM
12267		CUNEIFORM SIGN NUN LAGAR TIMES SAL OVER NUN LAGAR TIMES SAL	1229D		CUNEIFORM SIGN SAG TIMES MI
			1229E		CUNEIFORM SIGN SAG TIMES NUN
			1229F		CUNEIFORM SIGN SAG TIMES SAL
			122A0		CUNEIFORM SIGN SAG TIMES SHID
			122A1		CUNEIFORM SIGN SAG TIMES TAB
			122A2		CUNEIFORM SIGN SAG TIMES U2

122A3		CUNEIFORM SIGN SAG TIMES UB
122A4		CUNEIFORM SIGN SAG TIMES UM
122A5		CUNEIFORM SIGN SAG TIMES UR
122A6		CUNEIFORM SIGN SAG TIMES USH
122A7		CUNEIFORM SIGN SAG OVER SAG
122A8		CUNEIFORM SIGN SAG GUNU
122A9		CUNEIFORM SIGN SAL
122AA		CUNEIFORM SIGN SAL LAGAB TIMES ASH2
122AB		CUNEIFORM SIGN SANGA2
122AC		CUNEIFORM SIGN SAR
122AD		CUNEIFORM SIGN SHA
122AE		CUNEIFORM SIGN SHA3
122AF		CUNEIFORM SIGN SHA3 TIMES A
122B0		CUNEIFORM SIGN SHA3 TIMES BAD
122B1		CUNEIFORM SIGN SHA3 TIMES GISH
122B2		CUNEIFORM SIGN SHA3 TIMES NE
122B3		CUNEIFORM SIGN SHA3 TIMES SHU2
122B4		CUNEIFORM SIGN SHA3 TIMES TUR
122B5		CUNEIFORM SIGN SHA3 TIMES U
122B6		CUNEIFORM SIGN SHA3 TIMES U PLUS A
122B7		CUNEIFORM SIGN SHA6
122B8		CUNEIFORM SIGN SHAB6
122B9		CUNEIFORM SIGN SHAR2
= 1 šar ₂		
• same glyph as 1212D HI in all but the most archaizing texts		
• the archaic reference glyph is formed by making a circular indentation with the end of the stylus		
• used for logographic šar ₂ and cuneiform 1 šar ₂		
→ 12423 cuneiform numeric sign two shar2		
122BA		CUNEIFORM SIGN SHE
122BB		CUNEIFORM SIGN SHE HU
122BC		CUNEIFORM SIGN SHE OVER SHE GAD OVER GAD GAR OVER GAR
122BD		CUNEIFORM SIGN SHE OVER SHE TAB OVER TAB GAR OVER GAR
122BE		CUNEIFORM SIGN SHEG9
122BF		CUNEIFORM SIGN SHEN
122C0		CUNEIFORM SIGN SHESH
122C1		CUNEIFORM SIGN SHESH2
122C2		CUNEIFORM SIGN SHESHLAM
122C3		CUNEIFORM SIGN SHID
122C4		CUNEIFORM SIGN SHID TIMES A
122C5		CUNEIFORM SIGN SHID TIMES IM
122C6		CUNEIFORM SIGN SHIM
122C7		CUNEIFORM SIGN SHIM TIMES A
122C8		CUNEIFORM SIGN SHIM TIMES BAL
122C9		CUNEIFORM SIGN SHIM TIMES BULUG
122CA		CUNEIFORM SIGN SHIM TIMES DIN
122CB		CUNEIFORM SIGN SHIM TIMES GAR
122CC		CUNEIFORM SIGN SHIM TIMES IGI
122CD		CUNEIFORM SIGN SHIM TIMES IGI GUNU
122CE		CUNEIFORM SIGN SHIM TIMES KUSHU2
122CF		CUNEIFORM SIGN SHIM TIMES LUL
122D0		CUNEIFORM SIGN SHIM TIMES MUG
122D1		CUNEIFORM SIGN SHIM TIMES SAL
122D2		CUNEIFORM SIGN SHINIG
122D3		CUNEIFORM SIGN SHIR
122D4		CUNEIFORM SIGN SHIR TENU
× CUNEIFORM SIGN NU11 TENU		

122D5		CUNEIFORM SIGN SHIR OVER SHIR BUR OVER BUR
× CUNEIFORM SIGN NU11 OVER NU11 BUR OVER BUR		
122D6		CUNEIFORM SIGN SHITA
122D7		CUNEIFORM SIGN SHU
122D8		CUNEIFORM SIGN SHU OVER INVERTED SHU
122D9		CUNEIFORM SIGN SHU2
122DA		CUNEIFORM SIGN SHUBUR
122DB		CUNEIFORM SIGN SI
122DC		CUNEIFORM SIGN SI GUNU
122DD		CUNEIFORM SIGN SIG
122DE		CUNEIFORM SIGN SIG4
122DF		CUNEIFORM SIGN SIG4 OVER SIG4 SHU2
122E0		CUNEIFORM SIGN SIK2
122E1		CUNEIFORM SIGN SILA3
122E2		CUNEIFORM SIGN SU
122E3		CUNEIFORM SIGN SU OVER SU
122E4		CUNEIFORM SIGN SUD
122E5		CUNEIFORM SIGN SUD2
122E6		CUNEIFORM SIGN SUHUR
122E7		CUNEIFORM SIGN SUM
122E8		CUNEIFORM SIGN SUMASH
122E9		CUNEIFORM SIGN SUR
122EA		CUNEIFORM SIGN SUR9
122EB		CUNEIFORM SIGN TA
122EC		CUNEIFORM SIGN TA ASTERISK
122ED		CUNEIFORM SIGN TA TIMES HI
122EE		CUNEIFORM SIGN TA TIMES MI
122EF		CUNEIFORM SIGN TA GUNU
122F0		CUNEIFORM SIGN TAB
122F1		CUNEIFORM SIGN TAB OVER TAB NI OVER NI DISH OVER DISH
122F2		CUNEIFORM SIGN TAB SQUARED
122F3		CUNEIFORM SIGN TAG
122F4		CUNEIFORM SIGN TAG TIMES BI
122F5		CUNEIFORM SIGN TAG TIMES GUD
122F6		CUNEIFORM SIGN TAG TIMES SHE
122F7		CUNEIFORM SIGN TAG TIMES SHU
122F8		CUNEIFORM SIGN TAG TIMES TUG2
122F9		CUNEIFORM SIGN TAG TIMES UD
122FA		CUNEIFORM SIGN TAK4
122FB		CUNEIFORM SIGN TAR
122FC		CUNEIFORM SIGN TE
122FD		CUNEIFORM SIGN TE GUNU
122FE		CUNEIFORM SIGN TI
122FF		CUNEIFORM SIGN TI TENU
12300		CUNEIFORM SIGN TIL
12301		CUNEIFORM SIGN TIR
12302		CUNEIFORM SIGN TIR TIMES TAK4
12303		CUNEIFORM SIGN TIR OVER TIR
12304		CUNEIFORM SIGN TIR OVER TIR GAD OVER GAD GAR OVER GAR
12305		CUNEIFORM SIGN TU
12306		CUNEIFORM SIGN TUG2
12307		CUNEIFORM SIGN TUK
12308		CUNEIFORM SIGN TUM
12309		CUNEIFORM SIGN TUR
1230A		CUNEIFORM SIGN TUR OVER TUR ZA OVER ZA

1230B		CUNEIFORM SIGN U = 1 u = 1 bur ₃ → 1240F cuneiform numeric sign four u
1230C		CUNEIFORM SIGN U GUD
1230D		CUNEIFORM SIGN U U U = 3 u = 3 bur ₃ → 1240F cuneiform numeric sign four u
1230E		CUNEIFORM SIGN U OVER U PA OVER PA GAR OVER GAR
1230F		CUNEIFORM SIGN U OVER U SUR OVER SUR
12310		CUNEIFORM SIGN U OVER U U REVERSED OVER U REVERSED
12311		CUNEIFORM SIGN U2
12312		CUNEIFORM SIGN UB
12313		CUNEIFORM SIGN UD
12314		CUNEIFORM SIGN UD KUSHU2
12315		CUNEIFORM SIGN UD TIMES BAD
12316		CUNEIFORM SIGN UD TIMES MI
12317		CUNEIFORM SIGN UD TIMES U PLUS U PLUS U
12318		CUNEIFORM SIGN UD TIMES U PLUS U PLUS U GUNU
12319		CUNEIFORM SIGN UD GUNU
1231A		CUNEIFORM SIGN UD SHESHIG
1231B		CUNEIFORM SIGN UD SHESHIG TIMES BAD
1231C		CUNEIFORM SIGN UDUG
1231D		CUNEIFORM SIGN UM
1231E		CUNEIFORM SIGN UM TIMES LAGAB
1231F		CUNEIFORM SIGN UM TIMES ME PLUS DA
12320		CUNEIFORM SIGN UM TIMES SHA3
12321		CUNEIFORM SIGN UM TIMES U
12322		CUNEIFORM SIGN UMBIN
12323		CUNEIFORM SIGN UMUM
12324		CUNEIFORM SIGN UMUM TIMES KASKAL
12325		CUNEIFORM SIGN UMUM TIMES PA
12326		CUNEIFORM SIGN UN = kalam gunû • the names of this and the following sign incorrectly reflect the gunû relationship between them
12327		CUNEIFORM SIGN UN GUNU × CUNEIFORM SIGN KALAM
12328		CUNEIFORM SIGN UR
12329		CUNEIFORM SIGN UR CROSSING UR
1232A		CUNEIFORM SIGN UR SHESHIG
1232B		CUNEIFORM SIGN UR2
1232C		CUNEIFORM SIGN UR2 TIMES A PLUS HA
1232D		CUNEIFORM SIGN UR2 TIMES A PLUS NA
1232E		CUNEIFORM SIGN UR2 TIMES AL
1232F		CUNEIFORM SIGN UR2 TIMES HA
12330		CUNEIFORM SIGN UR2 TIMES NUN
12331		CUNEIFORM SIGN UR2 TIMES U2
12332		CUNEIFORM SIGN UR2 TIMES U2 PLUS ASH
12333		CUNEIFORM SIGN UR2 TIMES U2 PLUS BI
12334		CUNEIFORM SIGN UR4
12335		CUNEIFORM SIGN URI
12336		CUNEIFORM SIGN URI3
12337		CUNEIFORM SIGN URU
12338		CUNEIFORM SIGN URU TIMES A
12339		CUNEIFORM SIGN URU TIMES ASHGAB
1233A		CUNEIFORM SIGN URU TIMES BAR
1233B		CUNEIFORM SIGN URU TIMES DUN
1233C		CUNEIFORM SIGN URU TIMES GA
1233D		CUNEIFORM SIGN URU TIMES GAL
1233E		CUNEIFORM SIGN URU TIMES GAN2 TENU
1233F		CUNEIFORM SIGN URU TIMES GAR
12340		CUNEIFORM SIGN URU TIMES GU
12341		CUNEIFORM SIGN URU TIMES HA
12342		CUNEIFORM SIGN URU TIMES IGI
12343		CUNEIFORM SIGN URU TIMES IM
12344		CUNEIFORM SIGN URU TIMES ISH
12345		CUNEIFORM SIGN URU TIMES KI
12346		CUNEIFORM SIGN URU TIMES LUM
12347		CUNEIFORM SIGN URU TIMES MIN
12348		CUNEIFORM SIGN URU TIMES PA
12349		CUNEIFORM SIGN URU TIMES SHE
1234A		CUNEIFORM SIGN URU TIMES SIG4
1234B		CUNEIFORM SIGN URU TIMES TU
1234C		CUNEIFORM SIGN URU TIMES U PLUS GUD
1234D		CUNEIFORM SIGN URU TIMES UD
1234E		CUNEIFORM SIGN URU TIMES URUDA
1234F		CUNEIFORM SIGN URUDA
12350		CUNEIFORM SIGN URUDA TIMES U
12351		CUNEIFORM SIGN USH
12352		CUNEIFORM SIGN USH TIMES A
12353		CUNEIFORM SIGN USH TIMES KU
12354		CUNEIFORM SIGN USH TIMES KUR
12355		CUNEIFORM SIGN USH TIMES TAK4
12356		CUNEIFORM SIGN USHX
12357		CUNEIFORM SIGN USH2
12358		CUNEIFORM SIGN USHUMX
12359		CUNEIFORM SIGN UTUKI
1235A		CUNEIFORM SIGN UZ3
1235B		CUNEIFORM SIGN UZ3 TIMES KASKAL
1235C		CUNEIFORM SIGN UZU
1235D		CUNEIFORM SIGN ZA → 12409 cuneiform numeric sign four dish
1235E		CUNEIFORM SIGN ZA TENU → 1244C cuneiform numeric sign four ash tenu
1235F		CUNEIFORM SIGN ZA SQUARED TIMES KUR
12360		CUNEIFORM SIGN ZAG
12361		CUNEIFORM SIGN ZAMX
12362		CUNEIFORM SIGN ZE2
12363		CUNEIFORM SIGN ZI
12364		CUNEIFORM SIGN ZI OVER ZI
12365		CUNEIFORM SIGN ZI3
12366		CUNEIFORM SIGN ZIB
12367		CUNEIFORM SIGN ZIB KABA TENU
12368		CUNEIFORM SIGN ZIG
12369		CUNEIFORM SIGN ZIZ2
1236A		CUNEIFORM SIGN ZU
1236B		CUNEIFORM SIGN ZU5
1236C		CUNEIFORM SIGN ZU5 TIMES A
1236D		CUNEIFORM SIGN ZUBUR
1236E		CUNEIFORM SIGN ZUM
Elamite sign		
1236F		CUNEIFORM SIGN KAP ELAMITE
Signs		
12370		CUNEIFORM SIGN AB TIMES NUN
12371		CUNEIFORM SIGN AB2 TIMES A
12372		CUNEIFORM SIGN AMAR TIMES KUG

- 12373  CUNEIFORM SIGN DAG KISIM5 TIMES U2 PLUS MASH
- 12374  CUNEIFORM SIGN DAG3
- 12375  CUNEIFORM SIGN DISH PLUS SHU
- 12376  CUNEIFORM SIGN DUB TIMES SHE
- 12377  CUNEIFORM SIGN EZEN TIMES GUD
- 12378  CUNEIFORM SIGN EZEN TIMES SHE
- 12379  CUNEIFORM SIGN GA2 TIMES AN PLUS KAK PLUS A
- 1237A  CUNEIFORM SIGN GA2 TIMES ASH2
- 1237B ✓ CUNEIFORM SIGN GE22
- 1237C  CUNEIFORM SIGN GIG
- 1237D  CUNEIFORM SIGN HUSH
- 1237E  CUNEIFORM SIGN KA TIMES ANSHE
- 1237F  CUNEIFORM SIGN KA TIMES ASH3
- 12380  CUNEIFORM SIGN KA TIMES GISH
- 12381  CUNEIFORM SIGN KA TIMES GUD
- 12382  CUNEIFORM SIGN KA TIMES HI TIMES ASH2
- 12383  CUNEIFORM SIGN KA TIMES LUM
- 12384  CUNEIFORM SIGN KA TIMES PA
- 12385  CUNEIFORM SIGN KA TIMES SHUL
- 12386  CUNEIFORM SIGN KA TIMES TU
- 12387  CUNEIFORM SIGN KA TIMES UR2
- 12388  CUNEIFORM SIGN LAGAB TIMES GI
- 12389  CUNEIFORM SIGN LU2 SHESHIG TIMES BAD
- 1238A  CUNEIFORM SIGN LU2 TIMES ESH2 PLUS LAL
- 1238B  CUNEIFORM SIGN LU2 TIMES SHU
- 1238C  CUNEIFORM SIGN MESH
- 1238D  CUNEIFORM SIGN MUSH3 TIMES ZA
- 1238E  CUNEIFORM SIGN NA4
- 1238F  CUNEIFORM SIGN NIN
- 12390  CUNEIFORM SIGN NIN9
- 12391  CUNEIFORM SIGN NINDA2 TIMES BAL
- 12392  CUNEIFORM SIGN NINDA2 TIMES GI
- 12393  CUNEIFORM SIGN NU11 ROTATED NINETY DEGREES
- 12394  CUNEIFORM SIGN PESH2 ASTERISK
- 12395  CUNEIFORM SIGN PIR2
- 12396  CUNEIFORM SIGN SAG TIMES IGI GUNU
- 12397  CUNEIFORM SIGN TI2
- 12398  CUNEIFORM SIGN UM TIMES ME
- 12399  CUNEIFORM SIGN U U
 = 2 u
 = 2 bur₃
 → 1240F  cuneiform numeric sign four u