

The 100+ Word Arduino Audio Shield Lookup Table (Final Word Library)

Instructions:

When using the sample code, load integer "value2" with the hex value associated with the word that you wish to use

Once "value2" is loaded with the desired word value, call the "readout()" function to say the word. It is that simple!

Main Chip (254 Words)

Word:	Address:	Word Number:	Category:
colour	0x00	1	Colours
black	0x01	2	Colours
white	0x02	3	Colours
blue	0x03	4	Colours
green	0x04	5	Colours
orange	0x05	6	Colours
red	0x06	7	Colours
yellow	0x07	8	Colours
purple	0x08	9	Colours
abort	0x09	10	Command
activate	0x0a	11	Command
begin	0x0b	12	Command
deactivate	0x0c	13	Command
destruct	0x0d	14	Command
go	0x0e	15	Command
move	0x0f	16	Command
off	0x10	17	Command
on	0x11	18	Command
open	0x12	19	Command
pull	0x13	20	Command
push	0x14	21	Command
reset	0x15	22	Command
run	0x16	23	Command
stop	0x17	24	Command
turn	0x18	25	Command
january	0x19	26	Months/Days/Time

[illegible]

february	0x1a	27	Months/Days/Time						
march	0x1b	28	Months/Days/Time						
april	0x1c	29	Months/Days/Time						
may	0x1d	30	Months/Days/Time						
june	0x1e	31	Months/Days/Time						
july	0x1f	32	Months/Days/Time						
august	0x20	33	Months/Days/Time						
september	0x21	34	Months/Days/Time						
october	0x22	35	Months/Days/Time						
november	0x23	36	Months/Days/Time						
december	0x24	37	Months/Days/Time						
Monday	0x25	38	Months/Days/Time						
Tuesday	0x26	39	Months/Days/Time						
Wednesday	0x27	40	Months/Days/Time						
Thursday	0x28	41	Months/Days/Time						
Friday	0x29	42	Months/Days/Time						
Saturday	0x2a	43	Months/Days/Time						
Sunday	0x2b	44	Months/Days/Time						
A.M.	0x2c	45	Months/Days/Time						
P.M.	0x2d	46	Months/Days/Time						
date	0x2e	47	Months/Days/Time						
day	0x2f	48	Months/Days/Time						
hours	0x30	49	Months/Days/Time						
month	0x31	50	Months/Days/Time						
o'clock	0x32	51	Months/Days/Time						
time	0x33	52	Months/Days/Time						
week	0x34	53	Months/Days/Time						
year	0x35	54	Months/Days/Time						
zero	0x36	55	Numbers						
one	0x37	56	Numbers						
two	0x38	57	Numbers						
three	0x39	58	Numbers						

[illegible]

four	0x3a	59	Numbers						
five	0x3b	60	Numbers						
six	0x3c	61	Numbers						
seven	0x3d	62	Numbers						
eight	0x3e	63	Numbers						
nine	0x3f	64	Numbers						
ten	0x40	65	Numbers						
eleven	0x41	66	Numbers						
twelve	0x42	67	Numbers						
thirteen	0x43	68	Numbers						
fourteen	0x44	69	Numbers						
fifteen	0x45	70	Numbers						
sixteen	0x46	71	Numbers						
seventeen	0x47	72	Numbers						
eighteen	0x48	73	Numbers						
nineteen	0x49	74	Numbers						
twenty	0x4a	75	Numbers						
thirty	0x4b	76	Numbers						
forty	0x4c	77	Numbers						
fifty	0x4d	78	Numbers						
sixty	0x4e	79	Numbers						
seventy	0x4f	80	Numbers						
eighty	0x50	81	Numbers						
ninety	0x51	82	Numbers						
hundred	0x52	83	Numbers						
thousand	0x53	84	Numbers						
million	0x54	85	Numbers						
north	0x55	86	Directions						
east	0x56	87	Directions						
south	0x57	88	Directions						
west	0x58	89	Directions						
up	0x59	90	Directions						

[illegible]

down	0x5a	91	Directions						
left	0x5b	92	Directions						
right	0x5c	93	Directions						
backward	0x5d	94	Directions						
forward	0x5e	95	Directions						
happy	0x5f	96	Feelings						
sad	0x60	97	Feelings						
angry	0x61	98	Feelings						
AC	0x62	99	Measurement						
amps	0x63	100	Measurement						
celsius	0x64	101	Measurement						
centi	0x65	102	Measurement						
cubic	0x66	103	Measurement						
DC	0x67	104	Measurement						
degrees	0x68	105	Measurement						
diameter	0x69	106	Measurement						
fahrenheit	0x6a	107	Measurement						
farads	0x6b	108	Measurement						
feet	0x6c	109	Measurement						
frequency	0x6d	110	Measurement						
giga	0x6e	111	Measurement						
gram	0x6f	112	Measurement						
height	0x70	113	Measurement						
hertz	0x71	114	Measurement						
humidity	0x72	115	Measurement						
inches	0x73	116	Measurement						
kilo	0x74	117	Measurement						
length	0x75	118	Measurement						
light	0x76	119	Measurement						
litre	0x77	120	Measurement						
mega	0x78	121	Measurement						
meters	0x79	122	Measurement						

[illegible]

micro	0x7a	123	Measurement						
milli	0x7b	124	Measurement						
minutes	0x7c	125	Measurement						
nano	0x7d	126	Measurement						
newton	0x7e	127	Measurement						
night	0x7f	128	Measurement						
ohms	0x80	129	Measurement						
per	0x81	130	Measurement						
pico	0x82	131	Measurement						
pitch	0x83	132	Measurement						
pounds	0x84	133	Measurement						
radius	0x85	134	Measurement						
rate	0x86	135	Measurement						
seconds	0x87	136	Measurement						
sound	0x88	137	Measurement						
speed	0x89	138	Measurement						
temperature	0x8a	139	Measurement						
volts	0x8b	140	Measurement						
watts	0x8c	141	Measurement						
weight	0x8d	142	Measurement						
alarm	0x8e	143	Security						
alert	0x8f	144	Security						
detected	0x90	145	Security						
intruder	0x91	146	Security						
security	0x92	147	Security						
system	0x93	148	Security						
warning	0x94	149	Security						
clockwise	0x95	150	Math						
counter	0x96	151	Math						
divide	0x97	152	Math						
equals	0x98	153	Math						
minus	0x99	154	Math						

[illegible]

multiply	0x9a	155	Math						
not	0x9b	156	Math						
plus	0x9c	157	Math						
square root	0x9d	158	Math						
A	0x9e	159	Words General						
ahead	0x9f	160	Words General						
air	0xa0	161	Words General						
altitude	0xa1	162	Words General						
an	0xa2	163	Words General						
am	0xa3	164	Words General						
and	0xa4	165	Words General						
are	0xa5	166	Words General						
area	0xa6	167	Words General						
at	0xa7	168	Words General						
axis	0xa8	169	Words General						
back	0xa9	170	Words General						
be	0xaa	171	Words General						
bearing	0xab	172	Words General						
been	0xac	173	Words General						
button	0xad	174	Words General						
by	0xae	175	Words General						
can	0xaf	176	Words General						
caution	0xb0	177	Words General						
change	0xb1	178	Words General						
check	0xb2	178	Words General						
closed	0xb3	180	Words General						
condition	0xb4	181	Words General						
contact	0xb5	182	Words General						
critical	0xb6	183	Words General						
door	0xb7	184	Words General						
empty	0xb8	185	Words General						
end	0xb9	186	Words General						

[illegible]

environment	0xba	187	Words General						
falling	0xbb	188	Words General						
fast	0xbc	189	Words General						
fatal	0xbd	190	Words General						
feel	0xbe	191	Words General						
first	0xbf	192	Words General						
from	0xc0	193	Words General						
front	0xc1	194	Words General						
going	0xc2	195	Words General						
goodbye	0xc3	196	Words General						
he	0xc4	197	Words General						
hello	0xc5	198	Words General						
high	0xc6	199	Words General						
how	0xc7	200	Words General						
I	0xc8	201	Words General						
in	0xc9	202	Words General						
incoming	0xca	203	Words General						
ing	0xcb	204	Words General						
inside	0xcc	205	Words General						
is	0xcd	206	Words General						
it	0xce	207	Words General						
laser	0xcf	208	Words General						
last	0xd0	209	Words General						
level	0xd1	210	Words General						
locked	0xd2	211	Words General						
low	0xd3	212	Words General						
me	0xd4	213	Words General						
message	0xd5	214	Words General						
mode	0xd6	215	Words General						
motor	0xd7	216	Words General						
new	0xd8	217	Words General						
next	0xd9	218	Words General						

[illegible]

nominal	0xda	219	Words General						
object	0xdb	220	Words General						
obstacle	0xdc	221	Words General						
of	0xdd	222	Words General						
out	0xde	223	Words General						
outside	0xdf	224	Words General						
press	0xe0	225	Words General						
process	0xe1	226	Words General						
purge	0xe2	227	Words General						
range	0xe3	228	Words General						
rear	0xe4	229	Words General						
received	0xe5	230	Words General						
rising	0xe6	231	Words General						
sent	0xe7	232	Words General						
sequence	0xe8	233	Words General						
she	0xe9	234	Words General						
sleep	0xea	235	Words General						
slow	0xeb	236	Words General						
stable	0xec	237	Words General						
start	0xed	238	Words General						
step	0xee	239	Words General						
stepper	0xef	240	Words General						
switch	0xf0	241	Words General						
tell	0xf1	242	Words General						
the	0xf2	243	Words General						
there	0xf3	244	Words General						
they	0xf4	245	Words General						
to	0xf5	246	Words General						
total	0xf6	247	Words General						
vent	0xf7	248	Words General						
warning	0xf8	249	Words General						
we	0xf9	250	Words General						

[illegible]

will	0xfa	251	Words General					
window	0xfb	252	Words General					
you	0xfc	253	Words General					
zone	0xfd	254	Words General					

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Once "value2" is loaded with the desired word value, call the "readout()" function to say the word. It is that simple!

Word:	Address:	Word:	Address:	Category:
colour	0x00	colour	0x00	Colours
black	0x01	black	0x01	Colours
white	0x02	white	0x02	Colours
blue	0x03	blue	0x03	Colours
green	0x04	green	0x04	Colours
orange	0x05	orange	0x05	Colours
red	0x06	red	0x06	Colours
yellow	0x07	yellow	0x07	Colours
purple	0x08	purple	0x08	Colours
activate	0x09	activate	0x09	Commands
deactivate	0x0a	deactivate	0x0a	Commands
disable	0x0b	disable	0x0b	Commands
enable	0x0c	enable	0x0c	Commands
move	0x0d	move	0x0d	Commands
off	0x0e	off	0x0e	Commands
on	0x0f	on	0x0f	Commands
turn	0x10	turn	0x10	Commands
january	0x11	begin	0x11	Commands
february	0x12	abort	0x12	Commands
march	0x13	Destruct	0x13	Commands
april	0x14	go	0x14	Commands
may	0x15	open	0x15	Commands
june	0x16	reset	0x16	Commands
july	0x17	run	0x17	Commands
august	0x18	stop	0x18	Commands
september	0x19	january	0x19	Months/Days/Time

october	0x1a		february	0x1a	Months/Days/Time				
november	0x1b		march	0x1b	Months/Days/Time				
december	0x1c		april	0x1c	Months/Days/Time				
Monday	0x1d		may	0x1d	Months/Days/Time				
Tuesday	0x1e		june	0x1e	Months/Days/Time				
Wednesda	0x1f		july	0x1f	Months/Days/Time				
Thursday	0x20		august	0x20	Months/Days/Time				
Friday	0x21		september	0x21	Months/Days/Time				
Saturday	0x22		october	0x22	Months/Days/Time				
Sunday	0x23		november	0x23	Months/Days/Time				
zero	0x24		december	0x24	Months/Days/Time				
one	0x25		Monday	0x25	Months/Days/Time				
two	0x26		Tuesday	0x26	Months/Days/Time				
three	0x27		Wednesda	0x27	Months/Days/Time				
four	0x28		Thursday	0x28	Months/Days/Time				
five	0x29		Friday	0x29	Months/Days/Time				
six	0x2a		Saturday	0x2a	Months/Days/Time				
seven	0x2b		Sunday	0x2b	Months/Days/Time				
eight	0x2c		day	0x2c	Months/Days/Time				
nine	0x2d		week	0x2d	Months/Days/Time				
ten	0x2e		month	0x2e	Months/Days/Time				
eleven	0x2f		year	0x2f	Months/Days/Time				
twelve	0x30		hours	0x30	Months/Days/Time				
thirteen	0x31		week	0x31	Months/Days/Time				
fourteen	0x32		time	0x32	Months/Days/Time				
fifteen	0x33		zero	0x33	Numbers				
sixteen	0x34		one	0x34	Numbers				
seventeen	0x35		two	0x35	Numbers				
eighteen	0x36		three	0x36	Numbers				
nineteen	0x37		four	0x37	Numbers				
twenty	0x38		five	0x38	Numbers				
thirty	0x39		six	0x39	Numbers				

forty	0x3a		seven	0x3a	Numbers				
fifty	0x3b		eight	0x3b	Numbers				
sixty	0x3c		nine	0x3c	Numbers				
seventy	0x3d		ten	0x3d	Numbers				
eighty	0x3e		eleven	0x3e	Numbers				
ninety	0x3f		twelve	0x3f	Numbers				
hundred	0x40		thirteen	0x40	Numbers				
thousand	0x41		fourteen	0x41	Numbers				
million	0x42		fifteen	0x42	Numbers				
north	0x43		sixteen	0x43	Numbers				
east	0x44		seventeen	0x44	Numbers				
south	0x45		eighteen	0x45	Numbers				
west	0x46		nineteen	0x46	Numbers				
up	0x47		twenty	0x47	Numbers				
down	0x48		thirty	0x48	Numbers				
left	0x49		forty	0x49	Numbers				
right	0x4a		fifty	0x4a	Numbers				
happy	0x4b		sixty	0x4b	Numbers				
angry	0x4c		seventy	0x4c	Numbers				
sad	0x4d		eighty	0x4d	Numbers				
celsius	0x4e		ninety	0x4e	Numbers				
fahrenheit	0x4f		hundred	0x4f	Numbers				
degrees	0x50		thousand	0x50	Numbers				
millimetres	0x51		million	0x51	Numbers				
centimetre	0x52		north	0x52	Directions				
metres	0x53		east	0x53	Directions				
inches	0x54		south	0x54	Directions				
feet	0x55		west	0x55	Directions				
pounds	0x56		up	0x56	Directions				
kilograms	0x57		down	0x57	Directions				
seconds	0x58		left	0x58	Directions				
minutes	0x59		right	0x59	Directions				

hours	0x5a		backward	0x5a	Directions				
day	0x5b		forward	0x5b	Directions				
light	0x5c		happy	0x5c	Feelings				
lumens	0x5d		sad	0x5d	Feelings				
night	0x5e		angry	0x5e	Feelings				
temperatu	0x5f		amps	0x5f	Measurement				
humidity	0x60		cesius	0x60	Measurement				
time	0x61		centi	0x61	Measurement				
sound	0x62		centimeter	0x62	Measurement				
alarm	0x63		cubic	0x63	Measurement				
alert	0x64		degrees	0x64	Measurement				
detected	0x65		diameter	0x65	Measurement				
intruder	0x66		fahrenheit	0x66	Measurement				
security	0x67		farads	0x67	Measurement				
system	0x68		feet	0x68	Measurement				
A M	0x69		frequency	0x69	Measurement				
P M	0x6a		giga	0x6a	Measurement				
A	0x6b		gram	0x6b	Measurement				
an	0x6c		hertz	0x6c	Measurement				
are	0x6d		humidity	0x6d	Measurement				
be	0x6e		inches	0x6e	Measurement				
l	0x6f		kilo	0x6f	Measurement				
he	0x70		kilograms	0x70	Measurement				
she	0x71		light	0x71	Measurement				
to	0x72		litre	0x72	Measurement				
there	0x73		lumens	0x73	Measurement				
they	0x74		mega	0x74	Measurement				
we	0x75		meters	0x75	Measurement				
switch	0x76		micro	0x76	Measurement				
level	0x77		milli	0x77	Measurement				
been	0x78		millimeters	0x78	Measurement				
relay	0x79		minutes	0x79	Measurement				

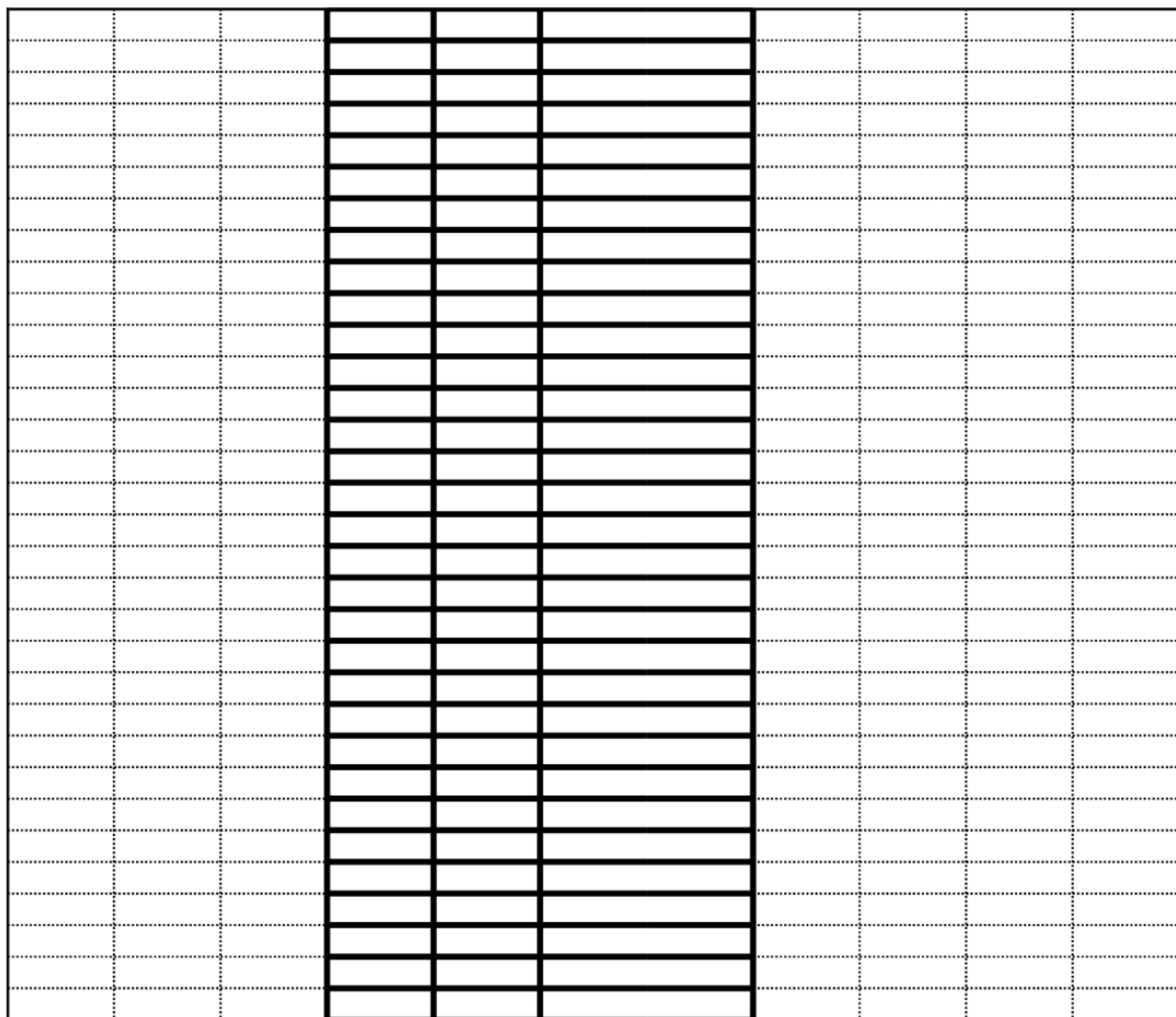
point	0x7a		nano	0x7a	Measurement				
week	0x7b		newton	0x7b	Measurement				
sleep	0x7c		night	0x7c	Measurement				
mode	0x7d		ohms	0x7d	Measurement				
object	0x7e		per	0x7e	Measurement				
hello	0x7f		pico	0x7f	Measurement				
goodbye	0x80		pitch	0x80	Measurement				
going	0x81		pounds	0x81	Measurement				
date	0x82		radian	0x82	Measurement				
is	0x83		radius	0x83	Measurement				
month	0x84		rate	0x84	Measurement				
of	0x85		seconds	0x85	Measurement				
the	0x86		sound	0x86	Measurement				
today	0x87		speed	0x87	Measurement				
	0x88		square	0x88	Measurement				
	0x89		temperatu	0x89	Measurement				
			volts	0x8a	Measurement				
			watts	0x8b	Measurement				
			alarm	0x8c	Security				
			alert	0x8d	Security				
			detected	0x8e	Security				
			intruder	0x8f	Security				
			security	0x90	Security				
			system	0x91	Security				
			warning	0x92	Security				
			clockwise	0x93	Math				
			counter	0x94	Math				
			divide	0x95	Math				
			equals	0x96	Math				
			minus	0x97	Math				
			multiply	0x98	Math				
			not	0x99	Math				

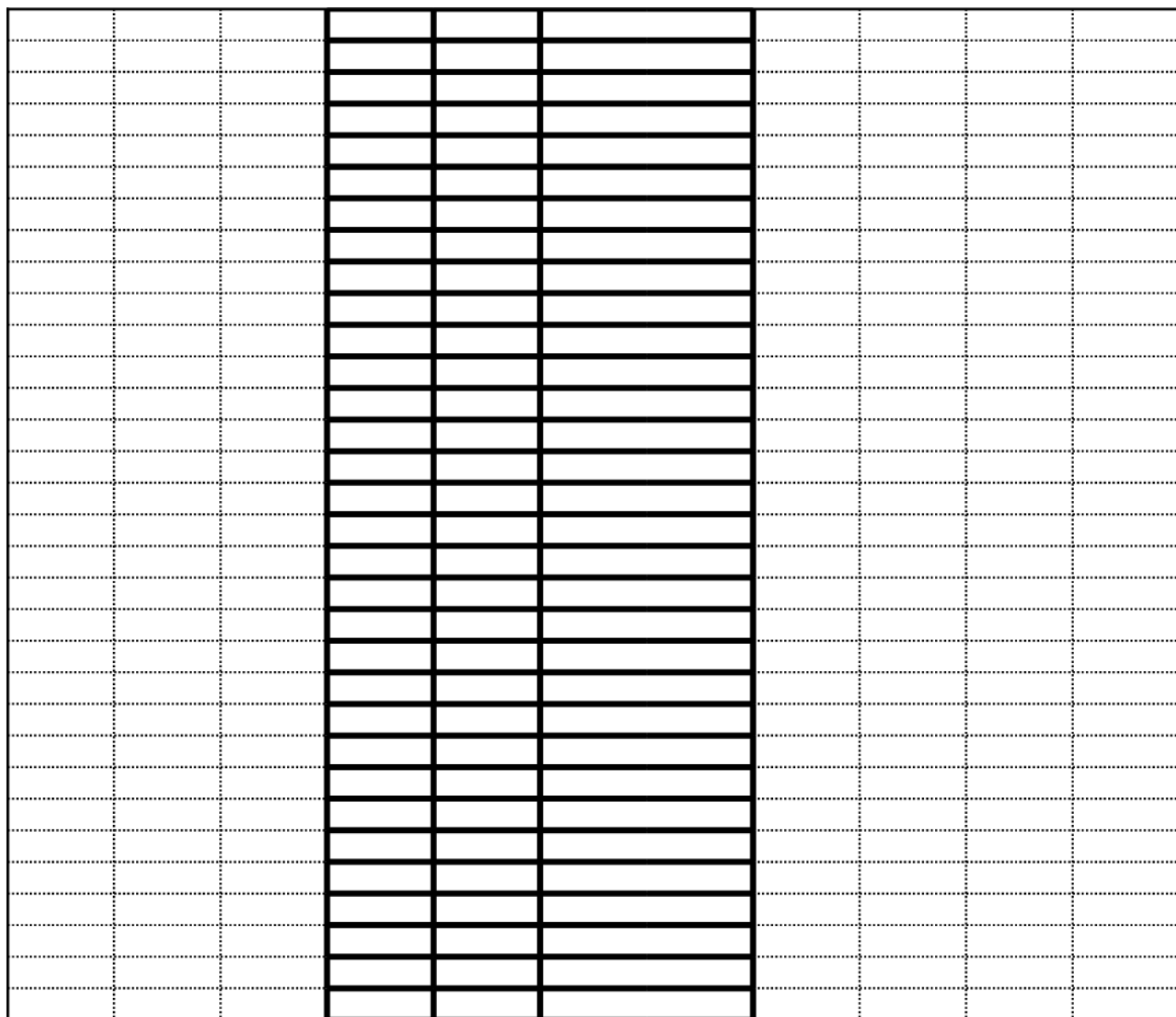
			plus	0x9a	Math
			square root	0x9b	Math
			A.M.	0x9c	General Words
			P.M.	0x9d	General Words
			A	0x9e	General Words
			air	0x9f	General Words
			altitude	0xa0	General Words
			am	0xa1	General Words
			an	0xa2	General Words
			and	0xa3	General Words
			are	0xa4	General Words
			area	0xa5	General Words
			axis	0xa6	General Words
			be	0xa7	General Words
			bearing	0xa8	General Words
			been	0xa9	General Words
			button	0xaa	General Words
			by	0xab	General Words
			caution	0xac	General Words
			change	0xad	General Words
			check	0xae	General Words
			closed	0xaf	General Words
			condition	0xb0	General Words
			contact	0xb1	General Words
			cooling	0xb2	General Words
			critical	0xb3	General Words
			date	0xb4	General Words
			ed	0xb5	General Words
			empty	0xb7	General Words
			end	0xb8	General Words
			falling	0xb9	General Words
			fatal	0xba	General Words

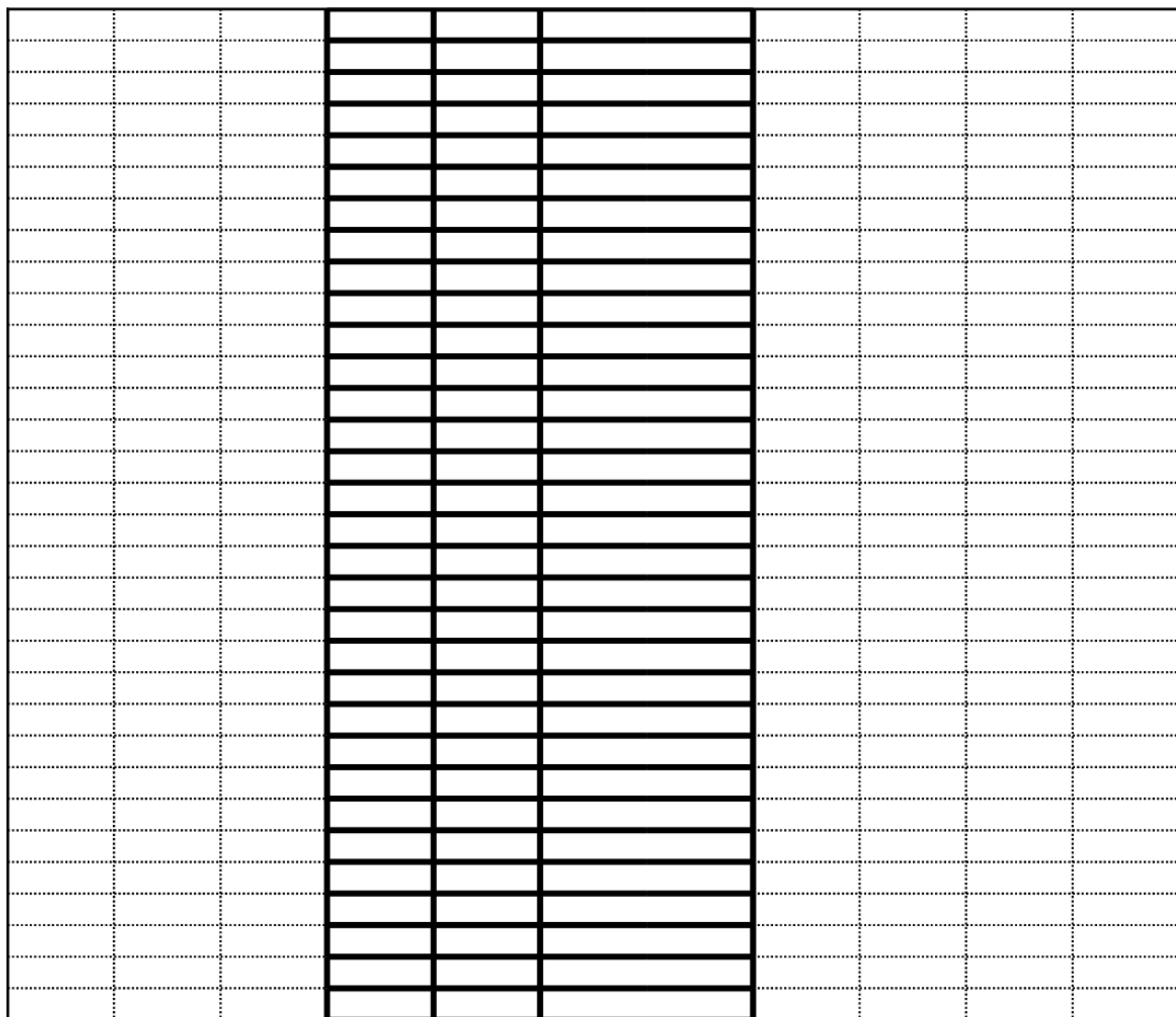
	feel	0xbb	General Words
	from	0xbc	General Words
	going	0xbd	General Words
	goodbye	0xbe	General Words
	he	0xbf	General Words
	hello	0xc0	General Words
	high	0xc1	General Words
	how	0xc2	General Words
	I	0xc3	General Words
	in	0xc4	General Words
	incoming	0xc5	General Words
	ing	0xc6	General Words
	is	0xc7	General Words
	laser	0xc8	General Words
	level	0xc9	General Words
	locked	0xca	General Words
	low	0xcb	General Words
	message	0xcc	General Words
	mode	0xcd	General Words
	new	0xce	General Words
	nominal	0xcf	General Words
	object	0xd0	General Words
	of	0xd1	General Words
	out	0xd2	General Words
	press	0xd3	General Words
	process	0xd4	General Words
	purge	0xd5	General Words
	range	0xd6	General Words
	received	0xd7	General Words
	relay	0xd8	General Words
	rising	0xd9	General Words
	select	0xda	General Words

	self	0xdb	General Words
	sent	0xdc	General Words
	sequence	0xdd	General Words
	she	0xde	General Words
	sleep	0xdf	General Words
	stable	0xe0	General Words
	step	0xe1	General Words
	switch	0xe2	General Words
	the	0xe3	General Words
	there	0xe4	General Words
	they	0xe5	General Words
	to	0xe6	General Words
	tool	0xe7	General Words
	un	0xe8	General Words
	vent	0xe9	General Words
	warming	0xea	General Words
	water	0xeb	General Words
	we	0xec	General Words
	zone	0xed	General Words
	at	0xee	Late Additions#1
	backward	0xef	
	can	0xf0	
	front	0xf1	
	height	0xf2	
	it	0xf3	
	length	0xf4	
	make	0xf5	
	me	0xf6	
	oclock	0xf7	
	rear	0xf8	
	start	0xf9	
	tell	0xfa	

[illegible]







[illegible]

