Geometric Shapes Extended Range: 1F780–1F7FF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 16.0*

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-16.0/ for charts showing only the characters added in Unicode 16.0. See https://www.unicode.org/Public/16.0.0/charts/ for a complete archived file of character code charts for Unicode 16.0. 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 16.0 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 16.0, online at https://www.unicode.org/versions/Unicode16.0.0/, 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

© 1991–2024 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.

	1F78	1F79	1F7A	1F7B	1F7C	1F7D	1F7E	1F7F
0	◀		\diamond	*	★			=
	1F780	1F790	1F7A0	1F7B0	1F7C0	1F7D0	1F7E0	1F7F0
1			+	*	★	發	\bigcirc	
	1F781	1F791	1F7A1	1F7B1	1F7C1	1F7D1	1F7E1	
2			+	*		₩		
	1F782	1F792	1F7A2	1F7B2	1F7C2	1F7D2	1F7E2	
3	▼		+	*	\bigstar	*	\bigcirc	
	1F783	1F793	1F7A3	1F7B3	1F7C3	1F7D3	1F7E3	
4	•	⊡	+	*	+	畿		
	1F784	1F794	1F7A4	1F7B4	1F7C4	1F7D4	1F7E4	
5	0		╋	*	+			
	1F785	1F795	1F7A5	1F7B5	1F7C5	1F7D5	1F7E5	
6	0		╋	*	+			
	1F786	1F796	1F7A6	1F7B6	1F7C6	1F7D6	1F7E6	
7	0	*	+	*		\square		
	1F787	1F797	1F7A7	1F7B7	1F7C7	1F7D7	1F7E7	
8	0		X	*	÷			
	1F788	1F798	1F7A8	1F7B8	1F7C8	1F7D8	1F7E8	
9	0	•	×	*	\star	**		
	1F789	1F799	1F7A9	1F7B9	1F7C9	1F7D9	1F7E9	
A	\odot	\diamondsuit	×	*	*			
	1F78A	1F79A	1F7AA	1F7BA	1F7CA		1F7EA	
в	0		×	*				
	1F78B	1F79B	1F7AB	1F7BB	1F7CB		1F7EB	
С	•	\otimes	×	*				
	1F78C	1F79C	1F7AC	1F7BC	1F7CC		HHH	
D		•	×	*				
	1F78D	1F79D	1F7AD	1F7BD	1F7CD		<i> </i>	<i>A </i> }
E		•	×	<u>v</u>	¥			
		•		*	$\mathbf{\pi}$			
	1F78E	1F79E	1F7AE	1F7BE	1F7CE			[[[[]]
F		٠	*	*	*			
	1F78F	1F79F	1F7AF	1F7BF	1F7CF			

These geometric shapes originate from the Webdings/Wingdings collections.

Isosceles right triangles

- 1F780 BLACK LEFT-POINTING ISOSCELES RIGHT TRIANGLE
- 1F781 ▲ BLACK UP-POINTING ISOSCELES RIGHT TRIANGLE → 23F6 ▲ black medium up-pointing triangle
- → 2310 → Diack medium up-pointing triangle
 1F782 → BLACK RIGHT-POINTING ISOSCELES RIGHT TRIANGLE
 - \rightarrow 23F5 \blacktriangleright black medium right-pointing triangle
- 1F783 → BLACK DOWN-POINTING ISOSCELES RIGHT TRIANGLE
 - → 23F7 \checkmark black medium down-pointing triangle

Black circles

Constitute a set as follows: 22C5, 2219, 1F784, 2022, 2981, 26AB, 25CF, and 2B24

1F784 • BLACK SLIGHTLY SMALL CIRCLE

White circles

Adjective refers to the thickness of the ring.

Constitute a set as follows: 25CB, 2B58, 1F785-1F789

- 1F785 O MEDIUM BOLD WHITE CIRCLE
 - ightarrow 26AA $^{
 m O}$ medium white circle
- 1F786 O BOLD WHITE CIRCLE
- 1F787 O HEAVY WHITE CIRCLE
- 1F788 **O** VERY HEAVY WHITE CIRCLE
- 1F789 O EXTREMELY HEAVY WHITE CIRCLE

White circles containing another black circle

Constitute a set as follows: 2299, 1F78A, and 29BF

1F78A O WHITE CIRCLE CONTAINING BLACK SMALL CIRCLE

Target symbol

- 1F78B 🔘 ROUND TARGET
 - \rightarrow 25CE \bigcirc bullseye
 - \rightarrow 29BE \odot circled white bullet
 - \rightarrow 2B57 \overline{O} heavy circle with circle inside

Black squares

Constitute a set as follows: 1F78C, 2B1D, 1F78D, 25AA, 25FE, 25FC, 25A0, and 2B1B

- 1F78C · BLACK TINY SQUARE
- 1F78D BLACK SLIGHTLY SMALL SQUARE

White squares

Constitute a set as follows: 25A1, 1F78E-1F793

- 1F78E LIGHT WHITE SQUARE
- 1F78F D MEDIUM WHITE SQUARE
- 1F790 D BOLD WHITE SQUARE
- = heavy white square
- 1F791 HEAVY WHITE SQUARE
- 1F792 VERY HEAVY WHITE SQUARE 1F793 EXTREMELY HEAVY WHITE SOUARE

White squares containing another black square

- Constitute a set as follows: 1F794, 25A3, and 1F795
- 1F794 UHITE SQUARE CONTAINING BLACK VERY SMALL SQUARE

1F795 III WHITE SQUARE CONTAINING BLACK MEDIUM SQUARE

Target symbol

1F796 回 SQUARE TARGET

Black diamonds

Constitute a set as follows: 1F797, 1F798, 2B29, 1F799, 2B25, and 25C6

- 1F797 · BLACK TINY DIAMOND
- 1F798 BLACK VERY SMALL DIAMOND
- 1F799
 BLACK MEDIUM SMALL DIAMOND
- White diamonds containing another black diamond

Constitute a set as follows: 1F79A, 25C8, and 1F79B

- 1F79A 🗇 WHITE DIAMOND CONTAINING BLACK VERY SMALL DIAMOND

Target symbol

1F79C 🗇 DIAMOND TARGET

Black lozenges

Constitute a set as follows: 1F79D, 1F79E, 2B2A, 1F79F, 2B27, and 29EB

- 1F79D · BLACK TINY LOZENGE
- 1F79E · BLACK VERY SMALL LOZENGE
- 1F79F BLACK MEDIUM SMALL LOZENGE

White lozenge containing another black lozenge

1F7A0 WHITE LOZENGE CONTAINING BLACK SMALL LOZENGE

Greek crosses

- 1F7A1 + THIN GREEK CROSS
- 1F7A2 + LIGHT GREEK CROSS
- 1F7A3 + MEDIUM GREEK CROSS
- 1F7A4 + BOLD GREEK CROSS
- **1F7A5** + VERY BOLD GREEK CROSS \rightarrow 271A + heavy greek cross
- 1F7A6 + VERY HEAVY GREEK CROSS
- 1F7A7 🕂 EXTREMELY HEAVY GREEK CROSS

Saltires

- **1F7A8** × **THIN SALTIRE** \rightarrow 2715 × multiplication x
- 1F7A9 × LIGHT SALTIRE
 - \rightarrow 2613 X saltire
- 1F7AA × MEDIUM SALTIRE
- 1F7AB × BOLD SALTIRE
- 1F7AC × HEAVY SALTIRE
- 1F7AD 🗶 VERY HEAVY SALTIRE
- **1F7AE * EXTREMELY HEAVY SALTIRE** \rightarrow 2716 ***** heavy multiplication x

Five spoked asterisks

- 1F7AF * LIGHT FIVE SPOKED ASTERISK
- 1F7B0 * MEDIUM FIVE SPOKED ASTERISK
- 1F7B1 * BOLD FIVE SPOKED ASTERISK
- 1F7B2 ★ HEAVY FIVE SPOKED ASTERISK
- 1F7B3 \star VERY HEAVY FIVE SPOKED ASTERISK
- 1F7B4 \star EXTREMELY HEAVY FIVE SPOKED ASTERISK

Six spoked asterisks

1F7B5 * LIGHT SIX SPOKED ASTERISK

1F7B6	*	MEDIUM SIX SPOKED ASTERISK		
		• may represent the "star" symbol devised in ITU- T E.161 for use on telephony devices		
1F7B7	*	BOLD SIX SPOKED ASTERISK		

- **1F7B8 * HEAVY SIX SPOKED ASTERISK** $\rightarrow 2731$ ***** heavy asterisk
- → 2731 ★ neavy asterisk 1F7B9 ★ VERY HEAVY SIX SPOKED ASTERISK
- 1F7BA * EXTREMELY HEAVY SIX SPOKED ASTERISK

Eight spoked asterisks

- 1F7BB * LIGHT EIGHT SPOKED ASTERISK
- \rightarrow 2733 % eight spoked asterisk
- 1F7BC * MEDIUM EIGHT SPOKED ASTERISK
- 1F7BD \star BOLD EIGHT SPOKED ASTERISK
- 1F7BE * HEAVY EIGHT SPOKED ASTERISK
- 1F7BF * VERY HEAVY EIGHT SPOKED ASTERISK

Three pointed stars

- 1F7C0 🔺 LIGHT THREE POINTED BLACK STAR
- 1F7C1 🔺 MEDIUM THREE POINTED BLACK STAR
- 1F7C2 A THREE POINTED BLACK STAR
- 1F7C3 🔺 MEDIUM THREE POINTED PINWHEEL STAR

Four pointed stars

- 1F7C4 + LIGHT FOUR POINTED BLACK STAR
- 1F7C5 + MEDIUM FOUR POINTED BLACK STAR
- 1F7C6 🔶 FOUR POINTED BLACK STAR
 - 2726 ♦ is a cusp
 - \rightarrow 2726 \blacklozenge black four pointed star

= navigate

Five pointed stars

Constitute a set as follows: 1F7C9, 2605, 1F7CA, and 272F

- 1F7C9 ★ LIGHT FIVE POINTED BLACK STAR
- 1F7CA \star HEAVY FIVE POINTED BLACK STAR

Six pointed stars

Constitute a set as follows: 2736, 1F7CB-1F7CD

- 1F7CB * MEDIUM SIX POINTED BLACK STAR
- 1F7CC ***** HEAVY SIX POINTED BLACK STAR
- 1F7CD * SIX POINTED PINWHEEL STAR

Eight pointed stars

Constitute a set as follows: 2735, 1F7CE-1F7D1

1F7CE * MEDIUM EIGHT POINTED BLACK STAR

- → 2737 ***** eight pointed rectilinear black star 1F7CF ***** HEAVY EIGHT POINTED BLACK STAR
 - → 2738 ***** heavy eight pointed rectilinear black star
- 1F7D0 + VERY HEAVY EIGHT POINTED BLACK STAR
- 1F7D1 ↔ HEAVY EIGHT POINTED PINWHEEL STAR
 - \rightarrow 2735 \ast eight pointed pinwheel star

Twelve pointed stars

Constitute a set as follows: 1F7D2, 2739, 1F7D3, and 1F7D4

- 1F7D2 * LIGHT TWELVE POINTED BLACK STAR
- 1F7D3 # HEAVY TWELVE POINTED BLACK STAR
- 1F7D4 🏶 HEAVY TWELVE POINTED PINWHEEL STAR

Go stone markers

- 1F7D5 🕘 CIRCLED TRIANGLE
- 1F7D6 SINGATIVE CIRCLED TRIANGLE
- 1F7D7 CIRCLED SQUARE

Nine pointed star

1F7D9 🔅 NINE POINTED WHITE STAR

• commonly used by members of the Bahá'í faith

Colored circles

For use with emoji. Constitute a set as follows: 26AA, 26AB, 1F534, 1F535, 1F7E0-1F7E4

- 1F7E0 LARGE ORANGE CIRCLE
- 1F7E1 ULARGE YELLOW CIRCLE
- 1F7E2 D LARGE GREEN CIRCLE
- 1F7E3 🔘 LARGE PURPLE CIRCLE
- 1F7E4 DLARGE BROWN CIRCLE

Colored squares

For use with emoji. Constitute a set as follows: 2B1C, 2B1B, 1F7E5-1F7EB

- 1F7E5 LARGE RED SQUARE
- 1F7E6 LARGE BLUE SQUARE
- 1F7E7 📕 LARGE ORANGE SQUARE
- 1F7E8 LARGE YELLOW SQUARE
- 1F7E9 LARGE GREEN SQUARE
- 1F7EA LARGE PURPLE SQUARE
- 1F7EB LARGE BROWN SQUARE

Miscellaneous symbol

- 1F7F0 = HEAVY EQUALS SIGN
 - symbol of equality
 - \rightarrow 003D = equals sign
 - \rightarrow 2716 **X** heavy multiplication x
 - \rightarrow 2795 + heavy plus sign
 - \rightarrow 3013 \blacksquare geta mark
 - \rightarrow 10190 = roman sextans sign