

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 17.0 BETA REVIEW DRAFT

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.

	1F78	1F79	1F7A	1F7B	1F7C	1F7D	1F7E	1F7F
0	 1F780	 1F790	 1F7A0	 1F7B0	 1F7C0	 1F7D0	 1F7E0	 1F7F0
1	 1F781	 1F791	 1F7A1	 1F7B1	 1F7C1	 1F7D1	 1F7E1	
2	 1F782	 1F792	 1F7A2	 1F7B2	 1F7C2	 1F7D2	 1F7E2	
3	 1F783	 1F793	 1F7A3	 1F7B3	 1F7C3	 1F7D3	 1F7E3	
4	 1F784	 1F794	 1F7A4	 1F7B4	 1F7C4	 1F7D4	 1F7E4	
5	 1F785	 1F795	 1F7A5	 1F7B5	 1F7C5	 1F7D5	 1F7E5	
6	 1F786	 1F796	 1F7A6	 1F7B6	 1F7C6	 1F7D6	 1F7E6	
7	 1F787	 1F797	 1F7A7	 1F7B7	 1F7C7	 1F7D7	 1F7E7	
8	 1F788	 1F798	 1F7A8	 1F7B8	 1F7C8	 1F7D8	 1F7E8	
9	 1F789	 1F799	 1F7A9	 1F7B9	 1F7C9	 1F7D9	 1F7E9	
A	 1F78A	 1F79A	 1F7AA	 1F7BA	 1F7CA		 1F7EA	
B	 1F78B	 1F79B	 1F7AB	 1F7BB	 1F7CB		 1F7EB	
C	 1F78C	 1F79C	 1F7AC	 1F7BC	 1F7CC			
D	 1F78D	 1F79D	 1F7AD	 1F7BD	 1F7CD			
E	 1F78E	 1F79E	 1F7AE	 1F7BE	 1F7CE			
F	 1F78F	 1F79F	 1F7AF	 1F7BF	 1F7CF			

These geometric shapes originate from the Webdings/Wingdings collections.

Isosceles right triangles

- 1F780 ◀ BLACK LEFT-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F4 ◀ black medium left-pointing triangle
- 1F781 ▲ BLACK UP-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F6 ▲ black medium up-pointing triangle
- 1F782 ▶ BLACK RIGHT-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F5 ▶ black medium right-pointing triangle
- 1F783 ▼ BLACK DOWN-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F7 ▼ 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 ○ MEDIUM BOLD WHITE CIRCLE
→ 26AA ○ medium white circle
- 1F786 ● BOLD WHITE CIRCLE
- 1F787 ● HEAVY WHITE CIRCLE
- 1F788 ● VERY HEAVY WHITE CIRCLE
- 1F789 ● EXTREMELY HEAVY WHITE CIRCLE

White circles containing another black circle

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

- 1F78A ⊙ WHITE CIRCLE CONTAINING BLACK SMALL CIRCLE

Target symbol

- 1F78B ◎ ROUND TARGET
→ 25CE ◎ bullseye
→ 29BE ⊙ circled white bullet
→ 2B57 ⊙ 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 ◻ MEDIUM WHITE SQUARE
- 1F790 ◻ BOLD WHITE SQUARE
= heavy white square
- 1F791 ◼ HEAVY WHITE SQUARE
- 1F792 ◼ VERY HEAVY WHITE SQUARE
- 1F793 ◼ EXTREMELY HEAVY WHITE SQUARE

White squares containing another black square

Constitute a set as follows: 1F794, 25A3, and 1F795

- 1F794 ◻ WHITE SQUARE CONTAINING BLACK VERY SMALL SQUARE

- 1F795 ◻ WHITE SQUARE CONTAINING BLACK MEDIUM SQUARE

Target symbol

- 1F796 ◻ 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
- 1F79B ⬠ WHITE DIAMOND CONTAINING BLACK MEDIUM 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
→ 271A + heavy greek cross
- 1F7A6 + VERY HEAVY GREEK CROSS
- 1F7A7 + EXTREMELY HEAVY GREEK CROSS

Saltires

- 1F7A8 × THIN SALTIRE
→ 2715 × multiplication x
- 1F7A9 × LIGHT SALTIRE
→ 2613 X saltire
- 1F7AA × MEDIUM SALTIRE
- 1F7AB × BOLD SALTIRE
- 1F7AC × HEAVY SALTIRE
- 1F7AD × VERY HEAVY SALTIRE
- 1F7AE × EXTREMELY HEAVY SALTIRE
→ 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 ☆ VERY HEAVY FIVE SPOKED ASTERISK
- 1F7B4 ☆ 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
 → 2731 ✱ heavy asterisk

1F7B9 ✱ VERY HEAVY SIX SPOKED ASTERISK

1F7BA ✱ EXTREMELY HEAVY SIX SPOKED ASTERISK

Eight spoked asterisks

1F7BB ✱ LIGHT EIGHT SPOKED ASTERISK
 → 2733 ✱ eight spoked asterisk

1F7BC ✱ MEDIUM EIGHT SPOKED ASTERISK

1F7BD ✱ 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 ⬆ 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

→ 2726 ✚ black four pointed star

1F7C7 ✚ MEDIUM FOUR POINTED PINWHEEL STAR

1F7C8 ✚ REVERSE LIGHT FOUR POINTED PINWHEEL STAR
 = navigate

Five pointed stars

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

1F7C9 ★ LIGHT FIVE POINTED BLACK STAR

1F7CA ★ 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

→ 2735 ✱ 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 ⬤ NEGATIVE CIRCLED TRIANGLE

1F7D7 ⬤ CIRCLED SQUARE

1F7D8 ⬤ NEGATIVE 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 ⬤ LARGE YELLOW CIRCLE

1F7E2 ⬤ LARGE GREEN CIRCLE

1F7E3 ⬤ LARGE PURPLE CIRCLE

1F7E4 ⬤ LARGE 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

→ 003D = equals sign

→ 2716 ✱ heavy multiplication x

→ 2795 + heavy plus sign

→ 3013 = geta mark

→ 10190 = roman sextans sign