

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*.

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.

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	1F78	1F79	1F7A	1F7B	1F7C	1F7D	1F7E	1F7F
0	◀	□	◊	★	▲	◆	●	=
1	▲	□	+	★	▲	★	●	
2	▶	□	+	★	▲	★	●	
3	▼	□	+	★	▲	★	●	
4	•	□	+	✳	★	★	●	
5	○	□	+	✳	★	○	●	
6	○	▣	+	✳	★	○	●	
7	○	•	+	✳	★	○	●	
8	○	•	×	✳	★	○	●	
9	○	◆	×	✳	★	★	●	
A	○	◊	×	✳	★		●	
B	○	◊	×	✳	★		●	
C	▪	◊	×	✳	★			
D	■	•	×	✳	★			
E	□	•	✖	✳	★			
F	□	◆	★	✳	★			

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 ✕ 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

