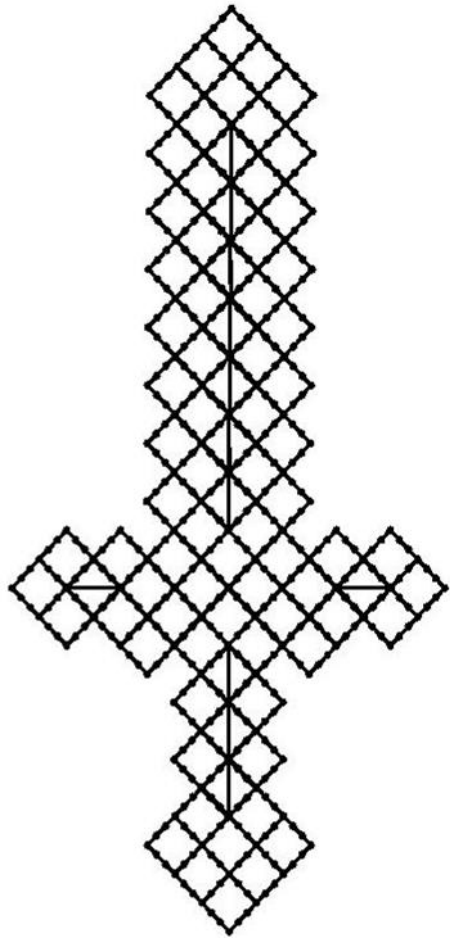# Sword

Minecraft
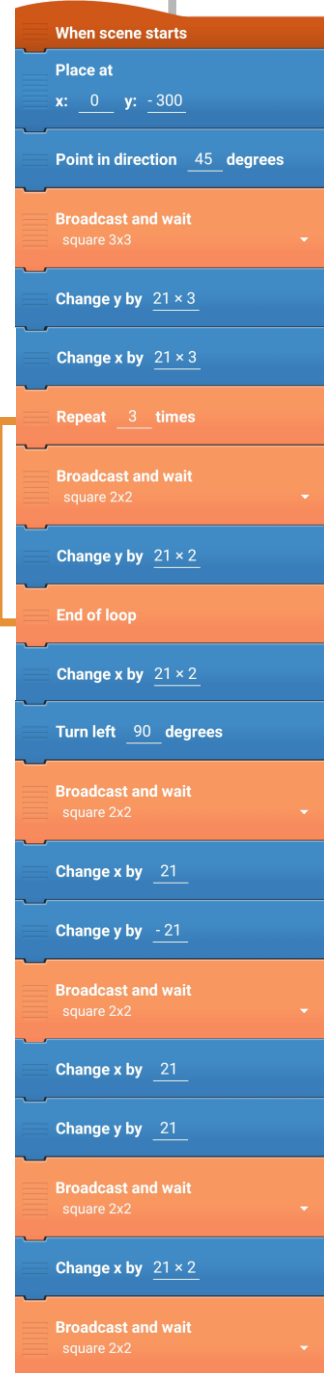
135,7 x 67,4 mm

MEDIUM
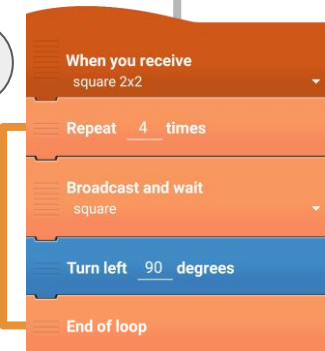
1 — Create a new object for the face. *(see Create Embroidery-Objects Tutorial)*

2

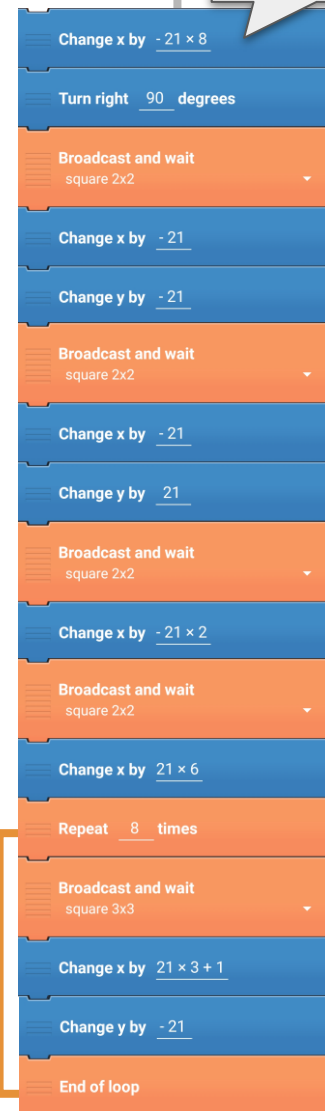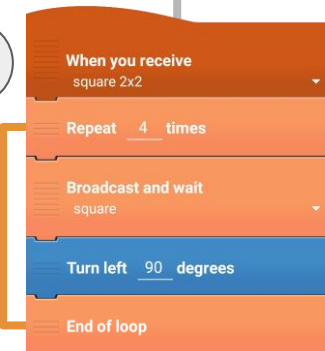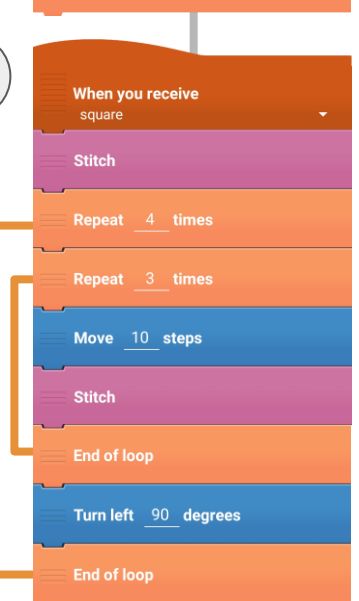**When scene starts**

Place at
x: 0 y: -300

Point in direction 45 degrees

Broadcast and wait
square 3x3

Change y by 21 × 3

Change x by 21 × 3

Repeat 3 times
- Broadcast and wait
  square 2x2
- Change y by 21 × 2
End of loop

Change x by 21 × 2

Turn left 90 degrees

Broadcast and wait
square 2x2

Change x by 21

Change y by - 21

Broadcast and wait
square 2x2

Change x by 21

Change y by 21

Broadcast and wait
square 2x2

Change x by 21 × 2

Broadcast and wait
square 2x2

This part belongs to (2).

Change x by - 21 × 8

Turn right 90 degrees

Broadcast and wait
square 2x2

Change x by - 21

Change y by - 21

Broadcast and wait
square 2x2

Change x by - 21

Change y by 21

Broadcast and wait
square 2x2

Change x by - 21 × 2

Broadcast and wait
square 2x2

Change x by 21 × 6

Repeat 8 times
- Broadcast and wait
  square 3x3
- Change x by 21 × 3 + 1
- Change y by - 21
End of loop

3

When you receive
square 2x2

Repeat 4 times
- Broadcast and wait
  square
- Turn left 90 degrees
End of loop

4

When you receive
square 3x3

Repeat 3 times
- Repeat 3 times
  - Broadcast and wait
    square
  - Move 30 steps
  End of loop
- Turn left 90 degrees
- Move 30 steps
- Turn left 90 degrees
- Turn left 90 degrees
- Move 90 steps
- Turn left 180 degrees
End of loop

5

When you receive
square

Stitch

Repeat 4 times
- Repeat 3 times
  - Move 10 steps
  - Stitch
  End of loop
- Turn left 90 degrees
End of loop

6 — Check the bricks, if it still doesn't work.