# Weaving - Cube

## MATERIALS:

| | |
|---|---|
| 1 m | Nylon fish line or weaving thread |
| 54 | Beads (same size) |
| ... | Scissors |
| ... | BeadFix glue |
| 1 | Twizzers |
| 1 | Beading awl (optional) |
| 1 | Needle (optional) |

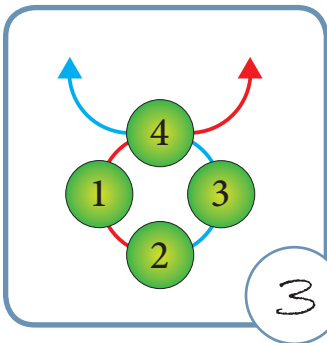## Préparation:

1- Choose the size and color of your beads.

2- Choose the type, color and size of thread you want to work with. It is recommended to use 6 lbs clear fishing thread. Measure and Cut a length of 1 m You can use a flexible needle to facilitate threading your beads, especially if you decide to work with another type of thread.
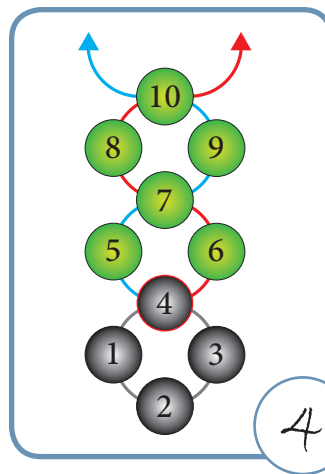
Mark the ends of each color of thread with a permanent ink marker. If you only have one color, still mark the ends of your threads. It is also recommended to straighten the thread either by stretching it from one end to the other with flat nose pliers or by running the thread over steam.

## Threading:

3- Insert 4 beads and put them at the center of the thread. Cross the ends of the thread into bead 4. Make sure that this first pattern is well centered on your thread. Place the blue thread on the left and the red one on the right, as illustrated.
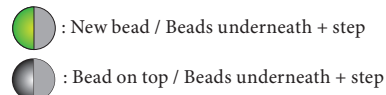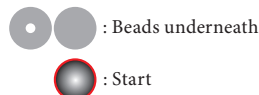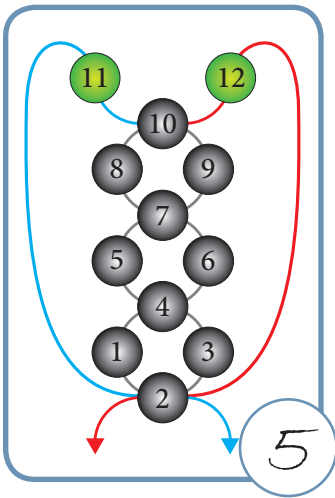
4- Add beads 5 and 6 and cross the threads into bead 7. Add beads 8 and 9 and cross the threads into bead 10.

Reference chart :

🟢 : New bead

⚫ : Bead on top

⚫⚫ : Beads underneath

🔴 : Start

🟢 : New bead / Beads underneath + step

◐ : Bead on top / Beads underneath + step
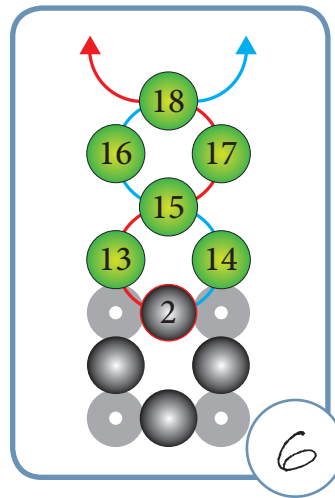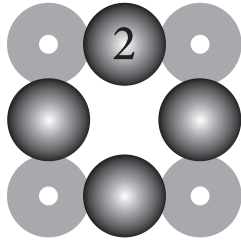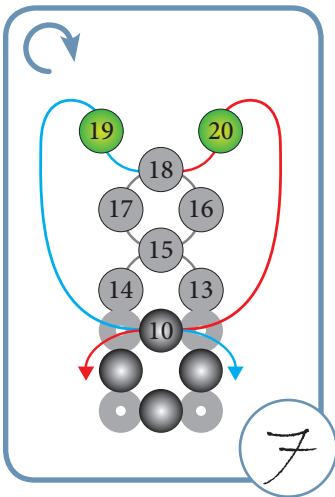
5- Add beads 11 and 12 and cross the threads into bead 2 at the other end in order to form your first square.
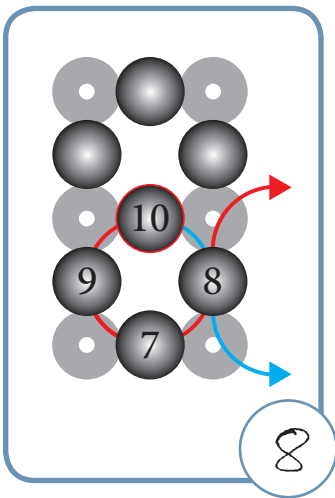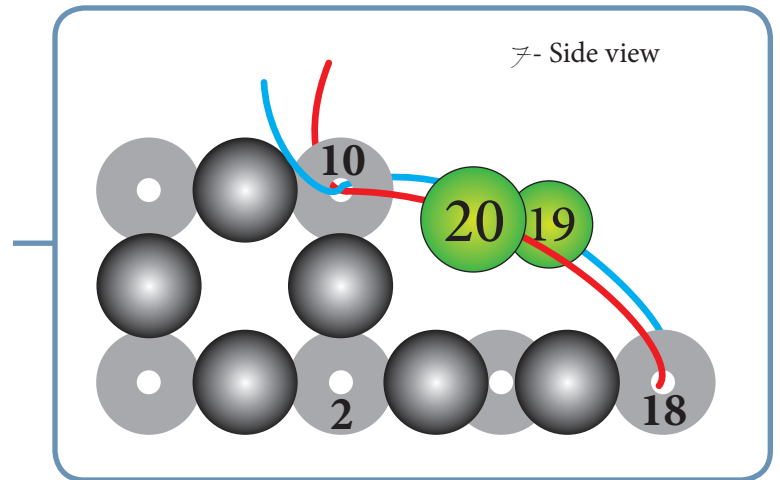


6- Add beads 13 and 14 and cross the threads into bead 15. Add beads 16 and 17 and cross the threads into bead 18.

Every now and then, make sure that the threads are positioned as shown on the illustrations. At the end of this step, the blue thread should be on the right and the red one on the left.
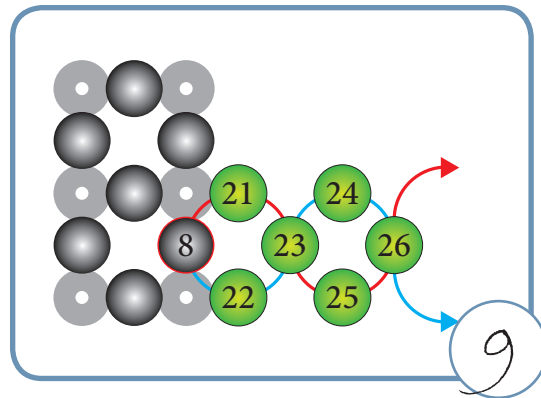


7- Turn your beadwork the other way round as illustrated so that the blue thread is now on the left and the red one on the right. Add beads 19 and 20 and cross the threads into bead 10 to close up your beadwork and obtain a rectangular pattern.
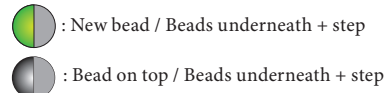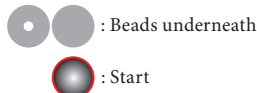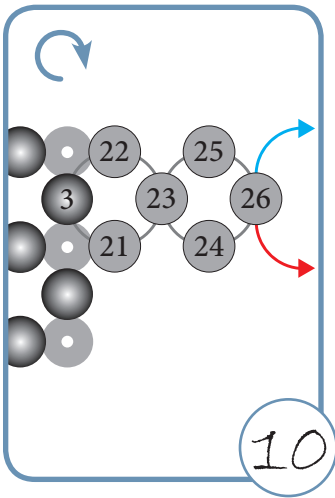
7- Side view





8- Insert the red thread in beads 9, 7 and 8 threaded earlier on, and the blue thread in bead 8 so that both threads cross each other.

9- Add beads 21 and 22 and cross the threads into bead 23. Add beads 24 and 26 and cross the threads into bead 26.
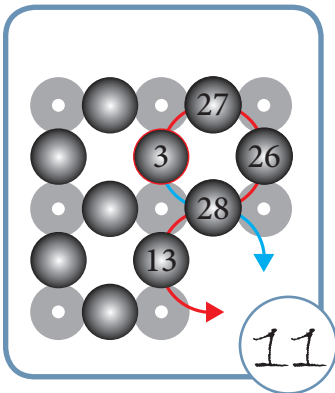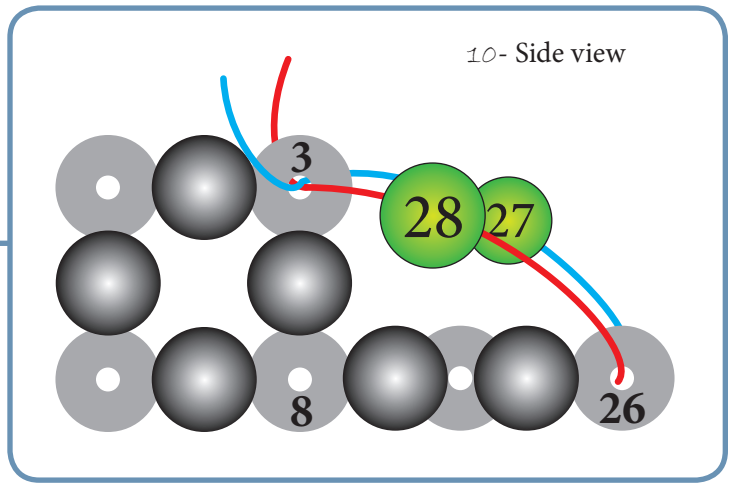


Reference chart :

🟢 : New bead

⚫ : Bead on top

⚪⚪ : Beads underneath

🔴⚪ : Start

🟢 : New bead / Beads underneath + step

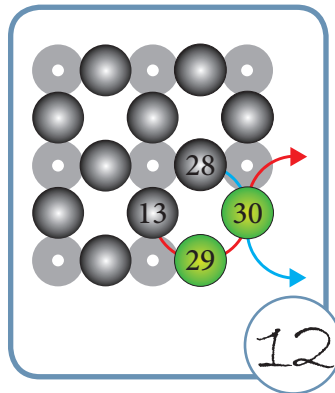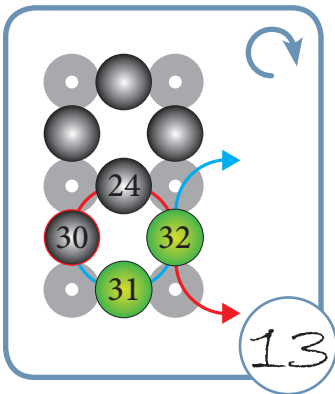◐ : Bead on top / Beads underneath + step

2/5

10- Turn your beadwork the other way round as illustrated so that the blue thread is now on top and the red thread below. Add beads 27 and 28 and cross the threads into bead 3 to close up your beadwork and form another small square.
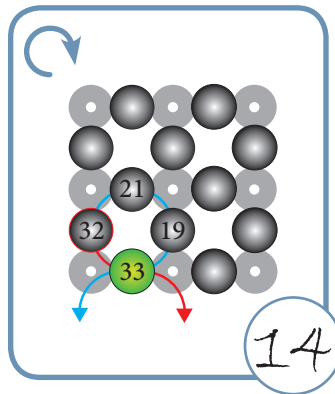
10- Side view

11- Insert the red thread in beads 27, 26, 28 and 13 threaded earlier on, and the blue thread in bead 28 so that both threads are positioned as illustrated.
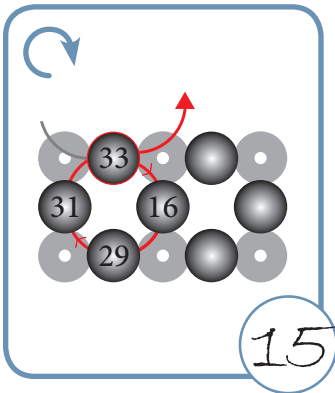
12- Add beads 29 and 30 on the red thread and insert the blue thread in bead 30 in order to cross the threads.
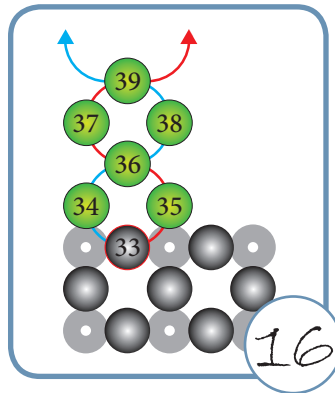
13- Turn your beadwork as illustrated, showing it vertically on the side where a corner is missing, the red thread at the bottom and the blue thread on top. Add beads 31 and 32 on the blue thread. Insert the red thread into bead 24 threaded earlier on and then into bead 32 in order to cross the threads.

14- Set you beadwork as illustrated. Insert the blue thread into beads 21 and 19 threaded earlier on. Add bead 33 and insert the red thread into bead 33 in order to cross the threads.
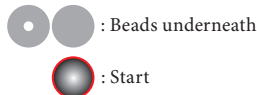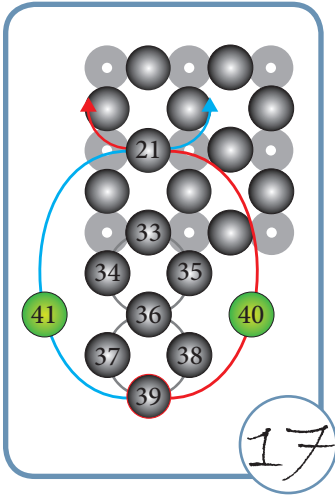
15- Turn your beadwork vertically, as illustrated. Insert the red thread into beads 13, 29, 31 and 33 threaded earlier on, in order to return at the starting point.
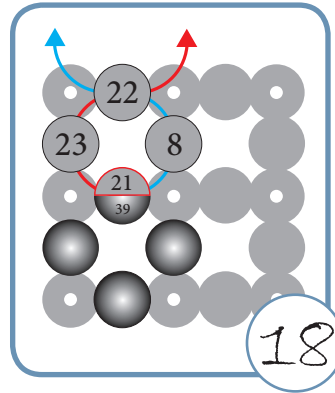
16- Add beads 34 and 35 and cross the threads into bead 36. Add beads 37 and 38 and cross the threads into bead 39.
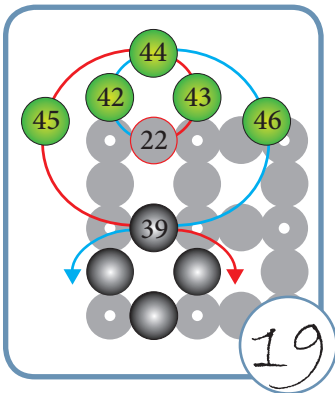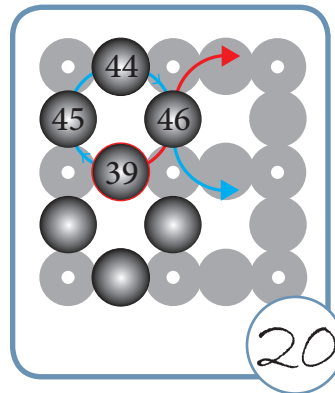
Reference chart :

● : New bead

● : Bead on top

●● : Beads underneath

● : Start

◐ : New bead / Beads underneath + step

◑ : Bead on top / Beads underneath + step

3/5

**17-** Set your beadwork as illustrated. Insert beads 40 and 41 and cross the threads into bead 21 threaded earlier on.
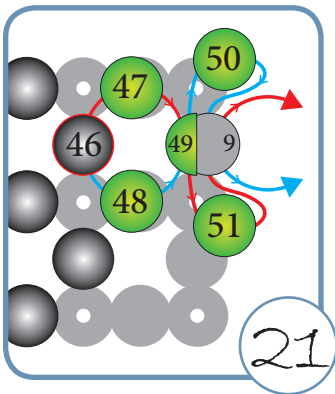
**18-** Set your beadwork as illustrated, the small square on top at the left bottom corner. Insert the red thread in beads 23 and 22 threaded earlier on. Insert the blue thread in beads 8 and 22 threaded earlier on, in order to cross the threads.
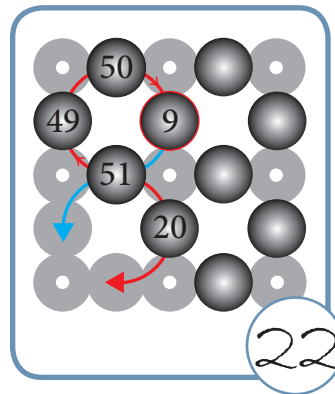
**19-** Add beads 42 and 43 and cross the threads into bead 44. Add beads 45 and 46 and cross the threads into bead 39 threaded earlier on.
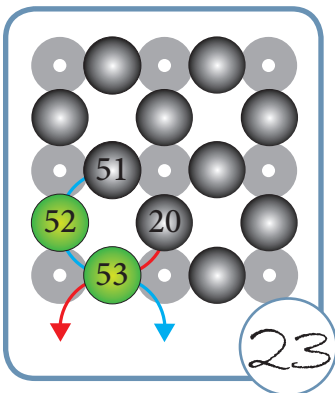
**20-** Insert the blue thread in beads 45, 44 and 46 threaded earlier on, and the red thread in bead 46 so that both threads cross each other in bead 46.
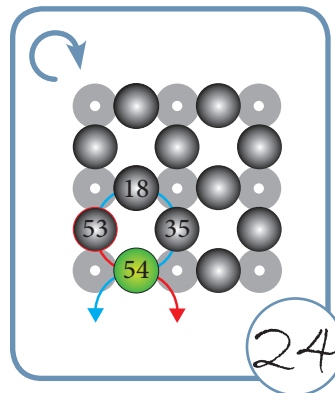
**21-** Add beads 47 and 48 and cross the threads in bead 49. Add beads 50 and 51 and cross the threads into bead 9 threaded earlier on underneath bead 49.

**22-** Set your beadwork as illustrated, the missing corner on top at the bottom left. Insert the red thread in beads 50, 49, 51 and 20 threaded earlier on. Insert the blue thread in bead 51 so that the threads cross each other in bead 51.
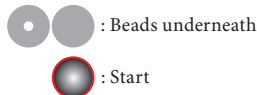
**23-** Add beads 52 and 53 on the blue thread. Insert the red thread into bead 53 so that the threads cross each other in that bead.
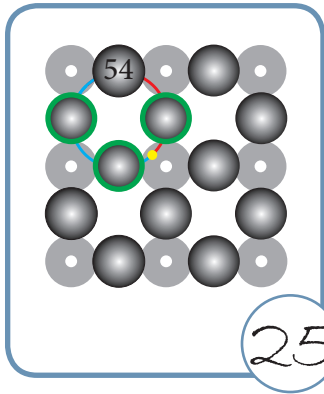
**24-** Turn your beadwork as illustrated, so that the hole is on top at the bottom right. Insert the blue thread into beads 18 and 35 threaded earlier on. Add bead 54. Insert the red thread into bead 54 so that the threads cross each other in that bead.
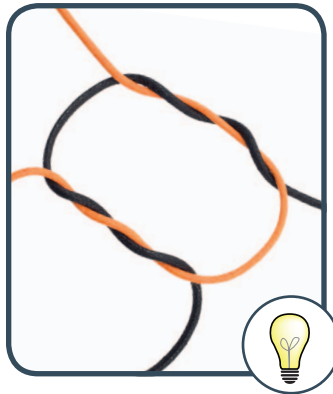
Reference chart :

🟢 : New bead

⚫ : Bead on top

⚪⚪ : Beads underneath

🔴 : Start

🟢 : New bead / Beads underneath + step

◐ : Bead on top / Beads underneath + step

## Finishing :



**54**

**25**

25- Set your beadwork as illustrated. Insert the threads into the green beads showed on the illustration. When the threads come to join each other, make 2 double flat knots and add a drop of BeadFix glue using a loop knot pin or a needle. Cut off the excess thread.



The flat knot is a standard knot. You just need to insert the threads a second time in the loop in order to make a double flat knot.