

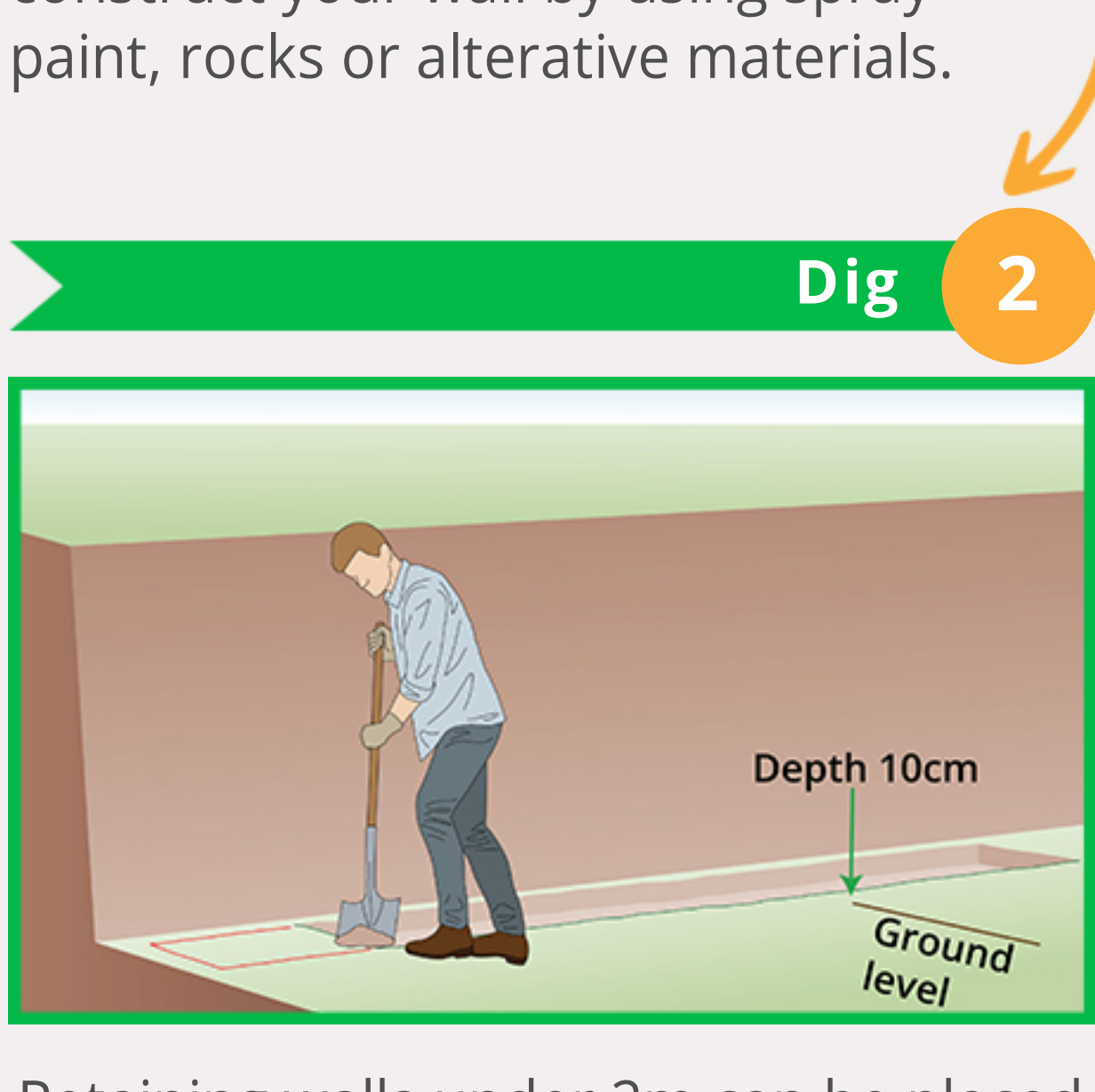
GABION RETAINING WALL

Step by Step

What You'll Need:

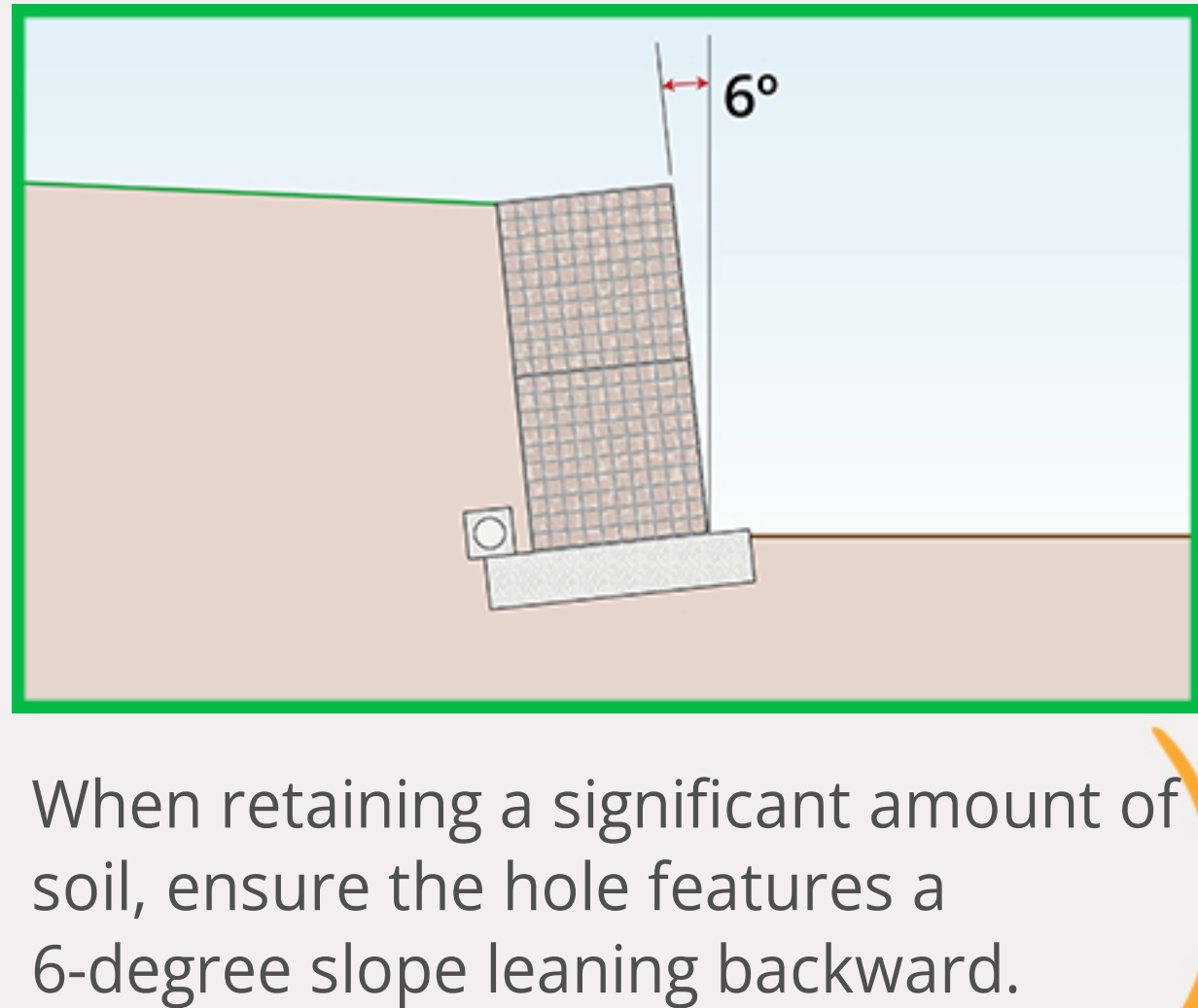
- Gabion
- Tamper
- Protective Gloves
- Spray Paint
- Geotextile
- Gabion Stone
- Gravel
- Helicals
- Shovel

1 Mark Area



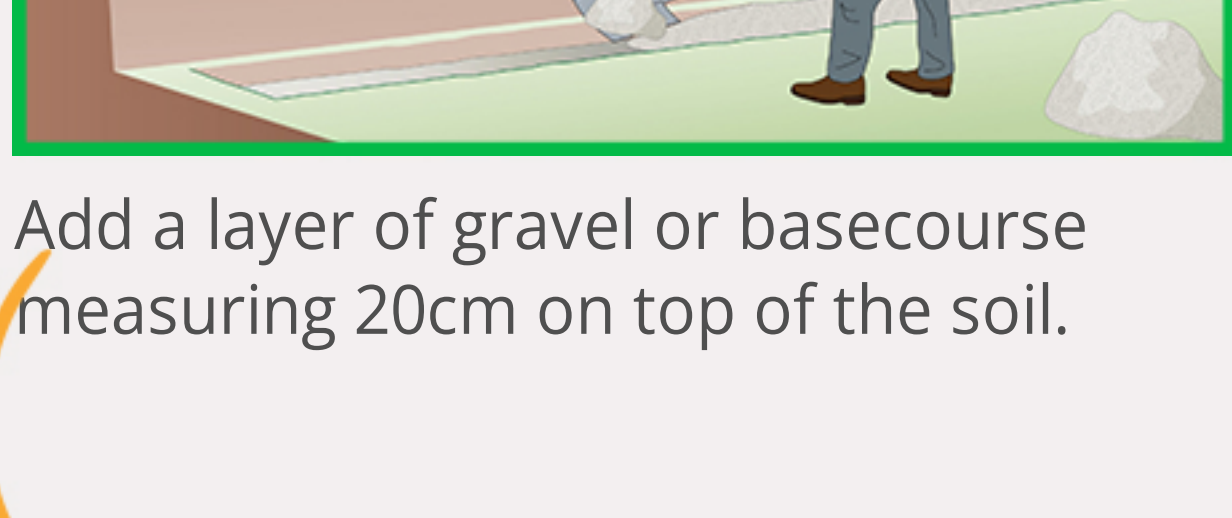
Mark the location where you plan to construct your wall by using spray paint, rocks or alternative materials.

2 Dig



Retaining walls under 2m can be placed directly on the ground or dug down to a solid substrate like clay. Regulations require starting construction at least 50cm below the ground level.

3 6 Degree Slope



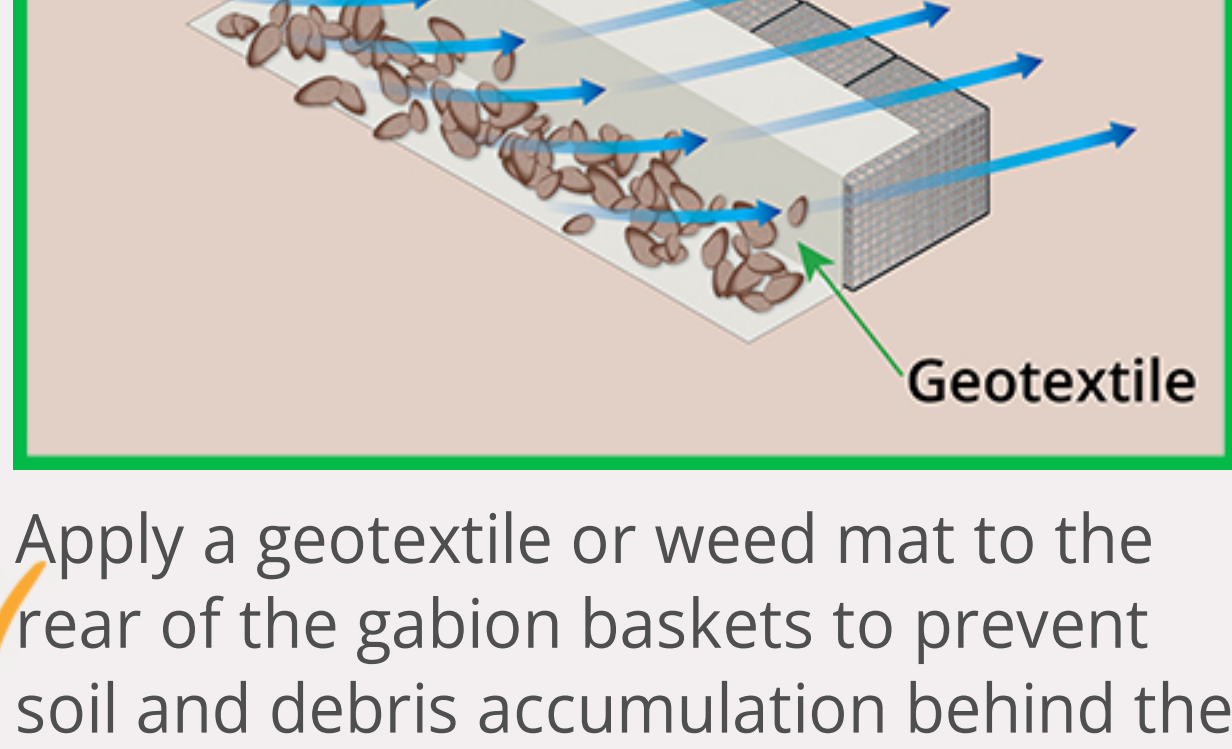
When retaining a significant amount of soil, ensure the hole features a 6-degree slope leaning backward.

4 Add Gravel



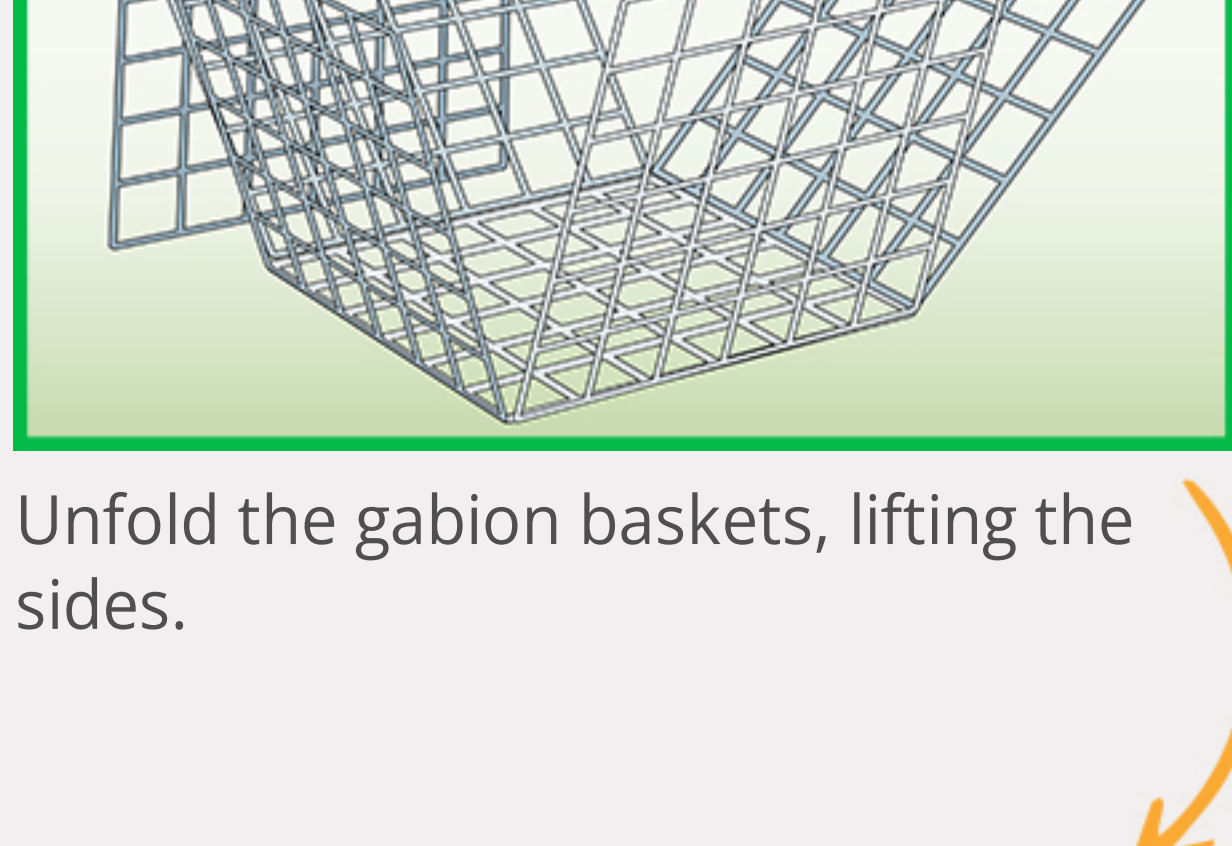
Add a layer of gravel or basecourse measuring 20cm on top of the soil.

5 Compact Gravel



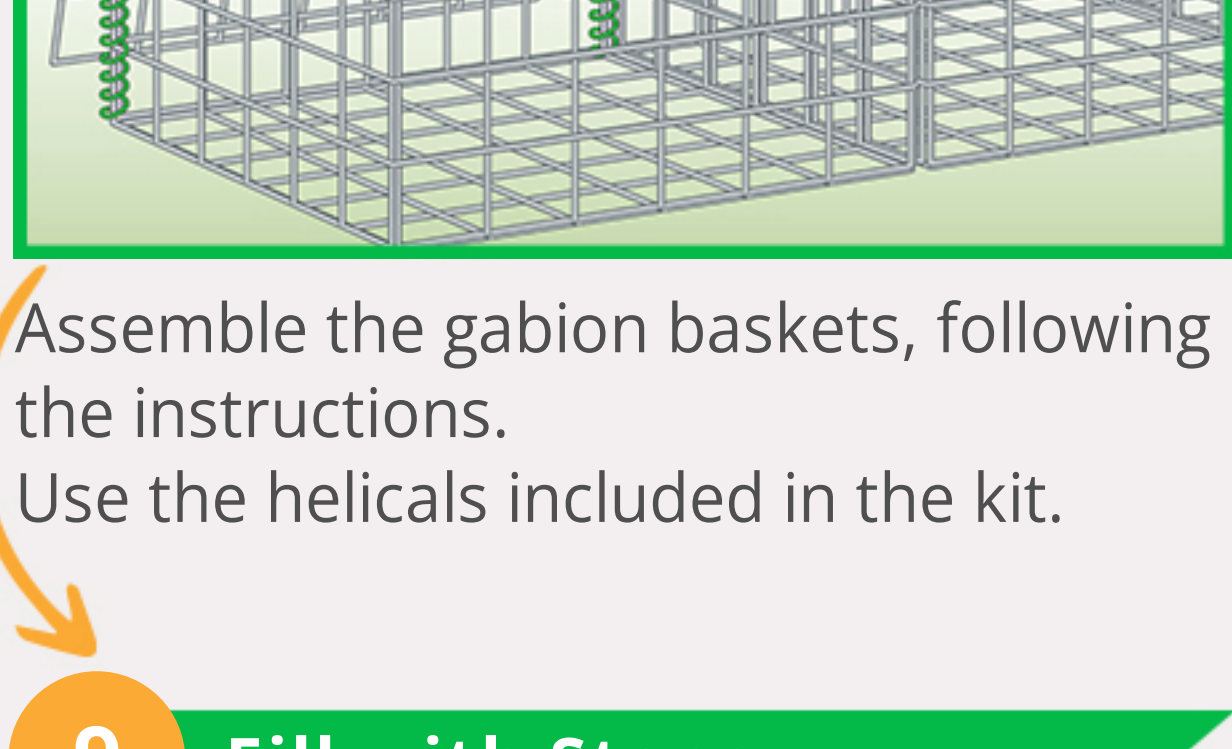
Compact the gravel by walking and stomping on it.

6 Geotextile



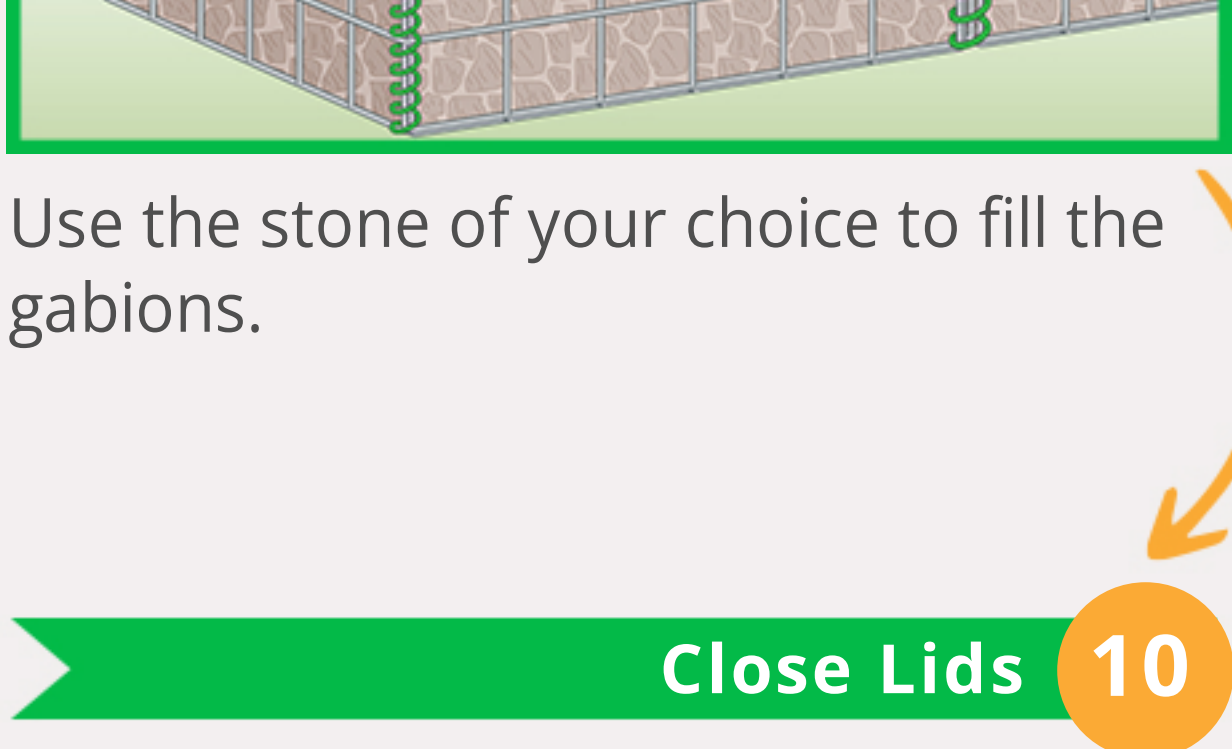
Apply a geotextile or weed mat to the rear of the gabion baskets to prevent soil and debris accumulation behind the wall.

7 Unfold the Baskets



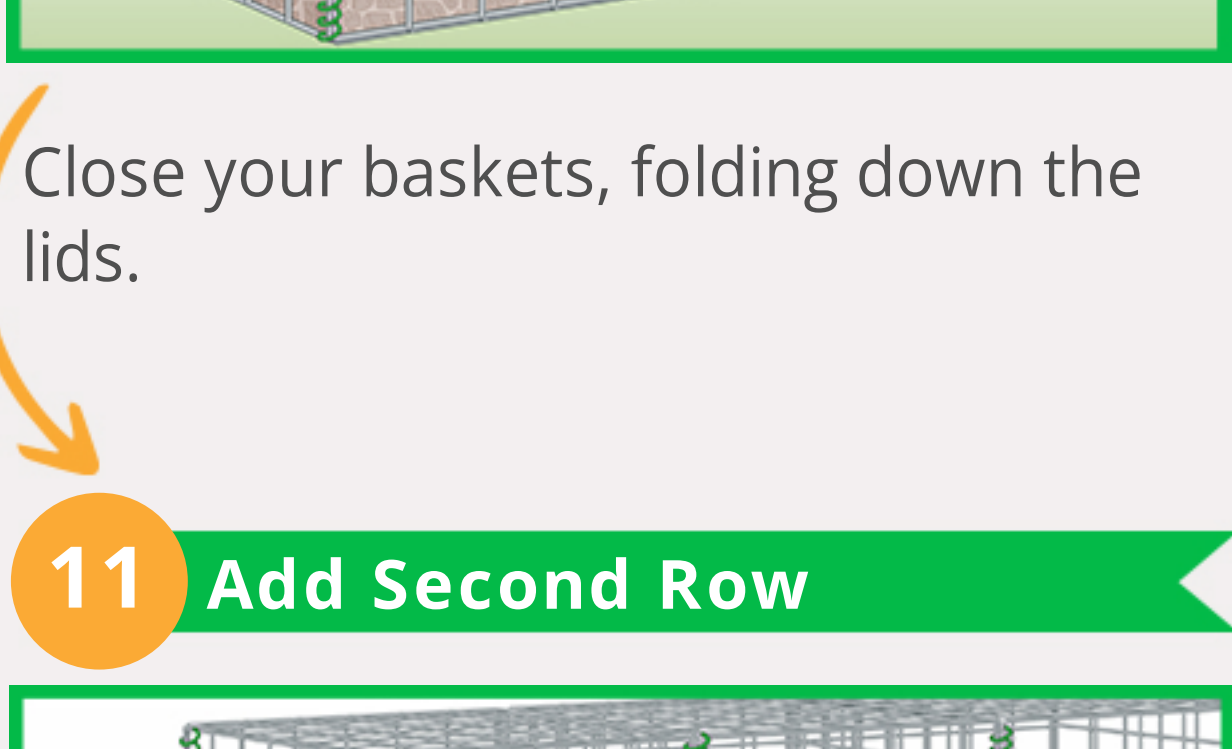
Unfold the gabion baskets, lifting the sides.

8 Join the Cages



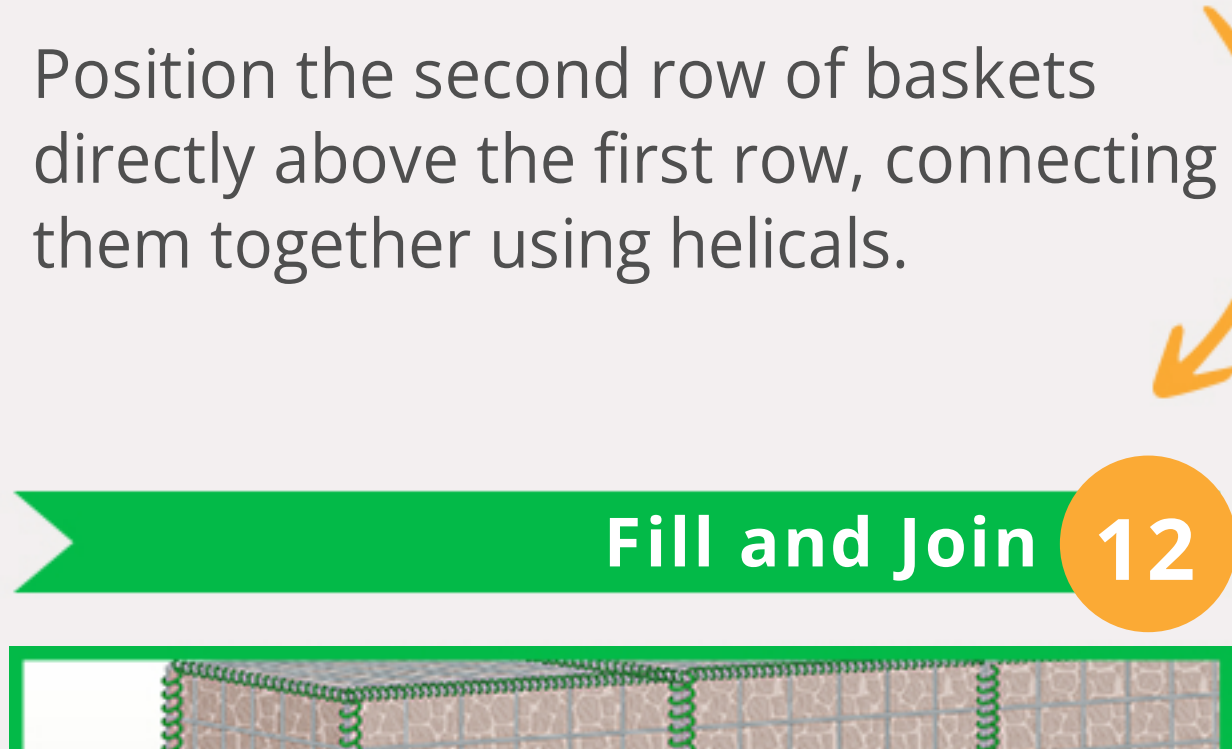
Assemble the gabion baskets, following the instructions. Use the helicals included in the kit.

9 Fill with Stone



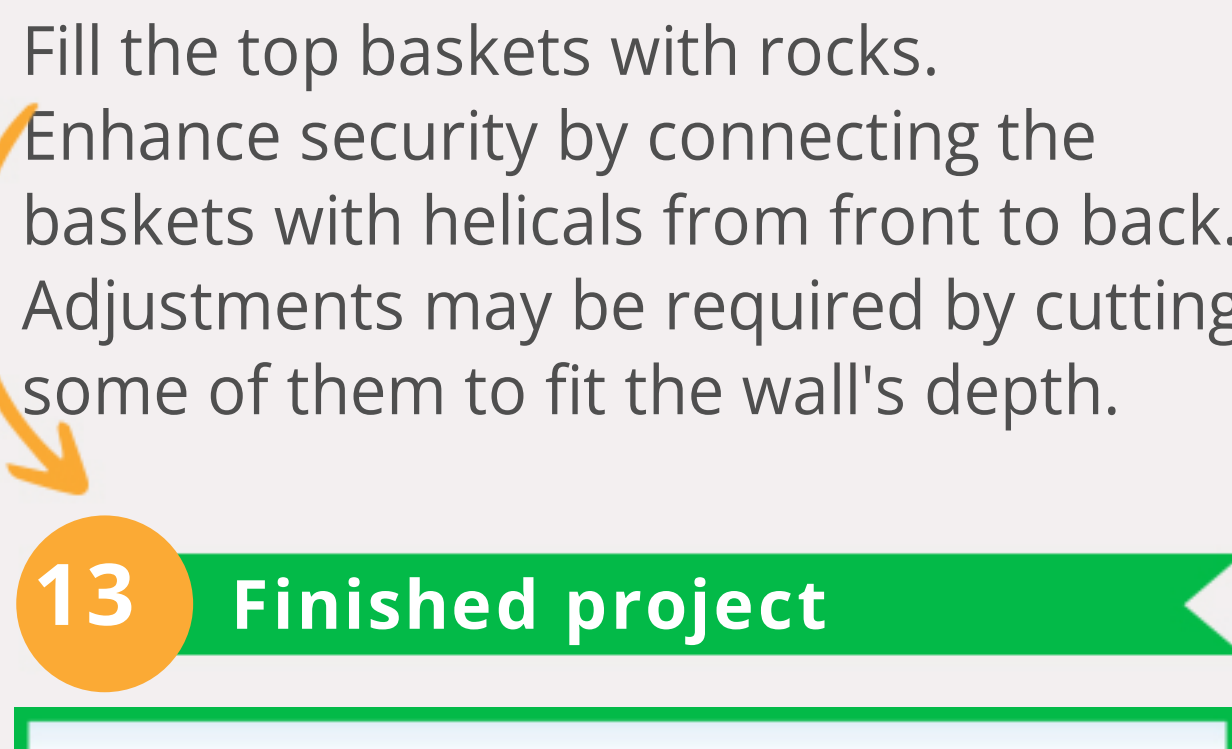
Use the stone of your choice to fill the gabions.

10 Close Lids



Close your baskets, folding down the lids.

11 Add Second Row



Position the second row of baskets directly above the first row, connecting them together using helicals.

12 Fill and Join



Your 2m gabion retaining wall is finished!