The Unofficial Guide to M12 and M13 by FLLTutorials.com
Always refer to the official Game Guide. This is just a supplement to help answer questions.

A
Not flat down = 0 pts

B
2 levels = 10 pts

C
1 level = 5pts

D
1 level (flat down) = 5pts

E
2 levels = 10 pts

F
4 levels total = 20 pts

G
2 stacks, 4 levels total = 20 pts

H
1 bridged stack, 3 levels total = 15 pts

I
2 stacks, 2 levels total = 10 pts

J
1 stack, 1 level (partly in) = 5 pts

K
1 stack 1 level, 2nd level not flat = 5 pts

L
1 bridged stack, 2 levels total (partly in) = 10 pts
Not a stack, not Flat Down on Mat = 0pts

Color Match, completely in (thin line counts), 2 levels = 20pts

No color match (not completely in), 2 levels (partly in) = 10pts

2 stacks, 4 levels total, color match = 30pts

1 stack, 2 levels, color match = 20 pts

2 stacks, 4 levels total, only 1 color match per circle = 30 pts

1 stack, 3 levels, no color match (not Flat Down on Mat) = 15 pts

Blue circle not part of M12 = 0 pts

1 stack, 2 levels (partly in) = 10pts
[Relevant Excerpts from the Game Guide]

**Mission 12 Design & build** (Please take the needed time to understand the scoring examples)

➔ LOCATION - If there are any Circles with at least one color-matching Unit Completely In, and Flat Down on the Mat:

10 Each Circle

(Note: The Blue Circle is not Part of Mission 12).

➔ HEIGHT - If there are Independent Stacks at least partly in any Circles, add all of their heights together: 5 Each Level

(Note: A Stack is one or more Building Units with Level 1 touching Flat Down on the Mat, and any higher levels touching Flat Down on the level below).

**Mission 13 Sustainability upgrades** (only one counts per stack)

➔ If an Upgrade (solar panels, roof garden, insulation) is Independent, and Supported only by a Stack which is at least partly in any Circle: **10 Each Upgrade**

33. **INDEPENDENT** – Not touching any equipment.

02. **EQUIPMENT** – This is anything **you bring** **to a Match for Mission-related activity, including the Robot.

15. The thin line around any scoring area counts as part of the area.


**Useful Scoring Tool:** (available as iOS and Android Apps as well)