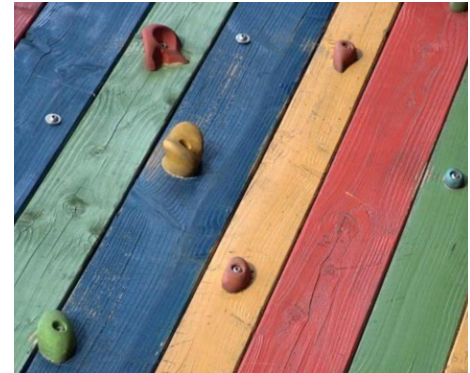


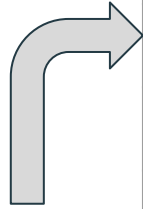
Nrich Joshua, Tom, Daichi, and Yuichiro



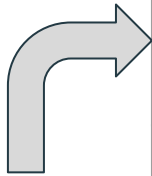
Climbing Conundrum



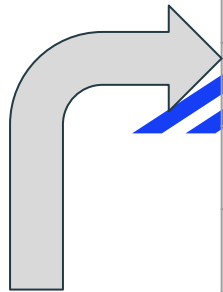
Name	Wall 1	Wall 2	Wall 3	Multiplied scores
Anu	3	4	2	24
Bryn	1	5	4	20
Clare	2	3	3	18
Duncan	4	1	5	20
Elise	5	2	1	10
Name	Wall 1	Wall 2	Wall 3	Multiplied scores
Anu	3	4	1	12
Bryn	1	5	4	20
Clare	2	3	3	18
Duncan	4	1	5	20
Elise	5	2	2	20



Elise's score:1
Anu's ranking:5



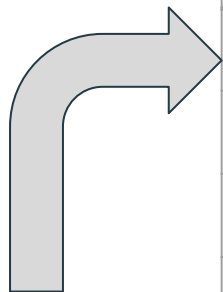
Elise's score:2
Anu's ranking:1



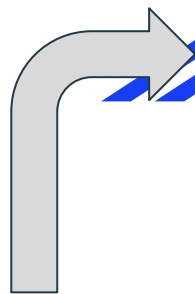
Elise's score:3
Anu's ranking:1

Name	Wall 1	Wall 2	Wall 3	Multiplied scores
Anu	3	4	1	12
Bryn	1	5	4	20
Clare	2	3	2	12
Duncan	4	1	5	20
Elise	5	2	3	30

Name	Wall 1	Wall 2	Wall 3	Multiplied scores
Anu	3	4	1	12
Bryn	1	5	3	15
Clare	2	3	2	12
Duncan	4	1	5	20
Elise	5	2	4	40

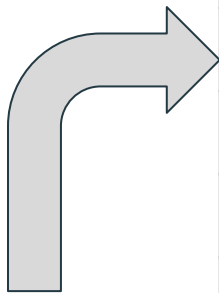


Elise's score:4
Anu's ranking:1



Elise's score:5
Anu's ranking:1

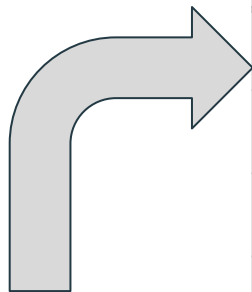
Name	Wall 1	Wall 2	Wall 3	Multiplied scores
Anu	3	4	1	12
Bryn	1	5	3	15
Clare	2	3	2	12
Duncan	4	1	4	16
Elise	5	2	5	50



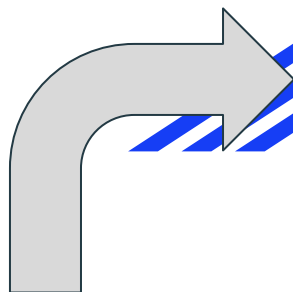
Elise's score: 1
Anu's ranking: 3

Name	Wall1	Wall 2	Wall 3	Added scores
Anu	3	4	3	9
Bryn	1	5	4	10
Clare	2	3	2	8
Duncan	4	1	5	10
Elise	5	2	1	8

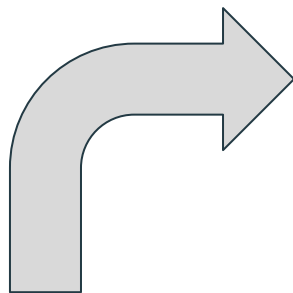
Name	Wall 1	Wall 2	Wall 3	Added scores
Anu	3	4	1	8
Bryn	1	5	4	10
Clare	2	3	3	8
Duncan	4	1	5	10
Elise	5	2	2	9



Elise's score: 2
Anu's ranking: 1

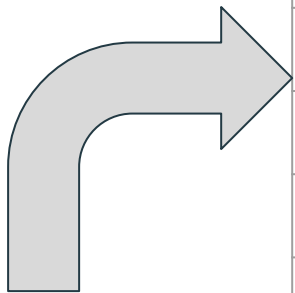


Elise's score: 3
Anu's ranking: 2



Elise's score: 4
Anu's ranking: 2

Names	Wall 1	Wall 2	Wall 3	Added scores
Anu	3	4	2	9
Bryn	1	5	4	9
Clare	2	3	1	7
Duncan	4	1	5	10
Elise	5	2	3	10
Names	Wall 1	Wall 2	Wall 3	Added scores
Anu	3	4	1	8
Bryn	1	5	3	9
Clare	2	3	2	7
Duncan	4	1	5	10
Elise	5	2	4	11



Elise's score: 5
Anu's ranking: 2

Names	Wall 1	Wall 2	Wall 3	Added scores
Anu	3	4	1	8
Bryn	1	5	3	9
Clare	2	3	2	7
Duncan	4	1	4	9
Elise	5	2	5	12

Anu would not be right because if Elise's score was 1st, Anu would be pushed back to 2nd, resulting in the rankings at the end turning into Elise, Clare, Bryn, Duncan, and on last place, Anu.

If scores were added instead of multiplied, Anu would always result in being in at least the top 3, as she scored low in both wall 1 and wall 2.

We think that adding would be fairer than multiplying the scores because people could do very well on 1 wall and do bad in the other ones, as in multiplying, if you get 1st place, you start with a huge advantage on the second wall. In adding, however, even if you score 1st, you must score low on other walls too to win.