

How High – How Many

These diagrams are designed to supplement the activity Stack Em High [found here](#). You might need a metre rule in order to work in cms as the metre rule shows inches clearly but not cms.

They can be used to answer questions such as
how high would 20 be?

How many before they were higher than the classroom ceiling?

I hope the pictures are clear enough to read, in order to do the calculations, for example the height of 4 boxes and the size of the overlap would be sufficient, or the height of 2 boxes and the height of 4 boxes.

The last slides has no measurements so requires estimation.



10 11 12

15
12
10
8
6
4
2
0

2510 2710 2810 2910 3010 310 32

15
12
10
8
6
4
2
0











