

Class 4 are collecting data about favourite colours.

Colour	Number of children
Red	5
Green	8
Blue	7
Yellow	2

Make a block diagram using cubes to represent the data. Now draw the block diagram. What will the title be? Remember to label the blocks and draw a clear scale.

5 classes collected their house points. Here are their results.

Which class collected the most house points?

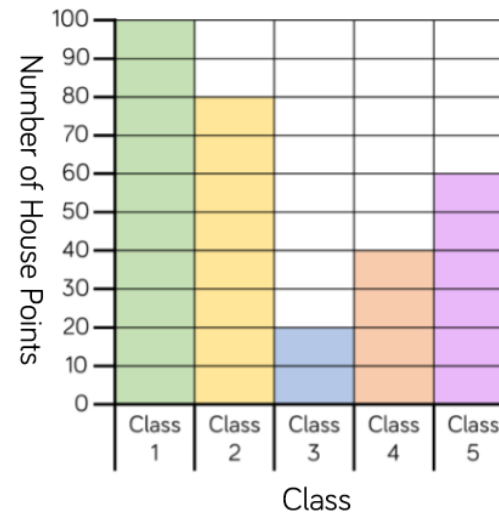
Which class collected the fewest house points?

How many more points did Class 2 get than Class 4?

How many fewer points did Class 3 get than Class 5?

How many points did Class 2 and Class 3 get altogether?

Block graph to show House Points Collected



Here are three tables of data.  
 Which set of data could you display using the block graph?  
 Which could use the pictogram?  
 Which could use the tally chart?  
 Explain your reasoning.

Data Set 1

Team	Goals scored
A	20
B	32
C	27
D	16

Data Set 2

Player	Points
1	20
2	65
3	80
4	45

Data Set 3

Name	Score
Ron	20
Eva	12
Amir	6
Mo	16

