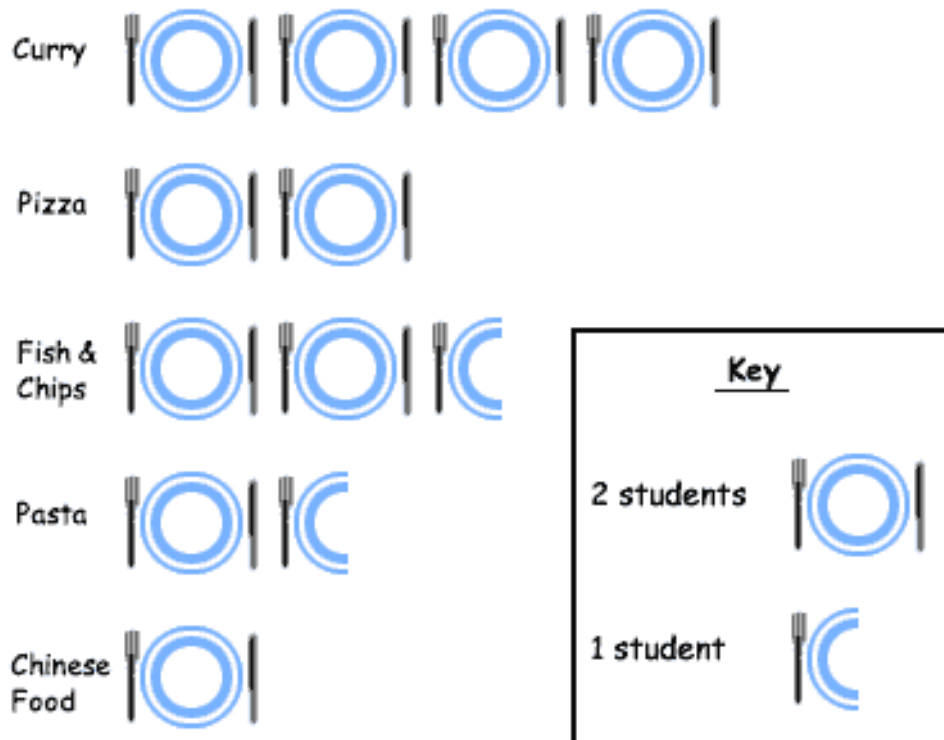


## Reading pictograms

Here is an interesting type of diagram called a pictogram.

### Favourite meal for a group of 22 students



**Example:** how many students have chosen curry as their favourite meal?

There are 4 plates of curry in the diagram. The key tells us that each plate represents **2 students**. So the number of students who prefer curry is  $4 \times 2 = 8$ .

So 8 students said curry is their favourite meal.

There are  $1\frac{1}{2}$  plates of pasta in the diagram. The key tells us that each plate represents **2**

**students**, and each half plate represents **1 student**. So the number of students who prefer pasta is  $2 + 1 = 3$ .

So 3 students said pasta is their favourite meal.

Pictograms are good to look at but sometimes it can be hard to pick the best image to use.

### Note

- You must put a key on your diagram.
- The key gives information about how many things the picture represents.