


Step 1 YELLOW



Milkshakes bought at Sprinkles last weekend.

Flavour	Number Sold
Chocolate	8
Strawberry	12
Vanilla	6
Banana	2
Coffee	0
Toffee	4

Draw a pictogram of the above data where  = 2

Once your pictogram is finished answer the following questions:

1. What is the least popular flavour of ice cream?
2. What is the most popular flavour of ice cream?
3. How many more strawberry ice creams sold than toffee?
4. How many chocolate and banana ice creams were sold?
5. How many ice creams were sold in total?
6. How many more people bought vanilla and strawberry ice creams than banana ice creams?

Step 2 GREEN



Milkshakes bought at Sprinkles last weekend.

Flavour	Number Sold
Chocolate	45
Strawberry	70
Vanilla	35
Banana	30
Coffee	0
Toffee	25

Draw a pictogram of the above data where



= 10

Once your pictogram is finished answer the following questions:

1. What is the least popular flavour of ice cream?
2. What is the most popular flavour of ice cream?
3. How many more strawberry ice creams sold than toffee?
4. How many chocolate and banana ice creams were sold?
5. How many ice creams were sold in total?
6. How many more people bought vanilla and strawberry ice creams than banana ice creams?

Step 3 (BLUE)



7 Milkshakes bought at Sprinkles last weekend.

Flavour	Number Sold
Chocolate	15
Strawberry	28
Vanilla	4
Banana	10
Coffee	2
Toffee	21

Draw a pictogram of the above data choosing a sensible key.

(One picture must represent more than one)

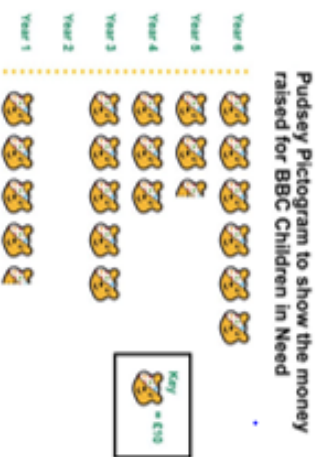
Make sure your key is clear with your data.

Once your pictogram is finished, answer the following questions:

1. What is the least popular flavour of ice cream?
2. What is the most popular flavour of ice cream?
3. How many more strawberry ice creams sold than toffee?
4. How many chocolate and banana ice creams were sold?
5. How many ice creams were sold in total?
6. How many more people bought vanilla and strawberry ice creams than banana ice creams?
7. How many more people bought toffee and chocolate than vanilla?
8. How many less people bought coffee than strawberry and chocolate?
9. What fraction of the total ice creams sold were banana flavour?
10. What two flavours sold 36 ice creams in total?

Step 1

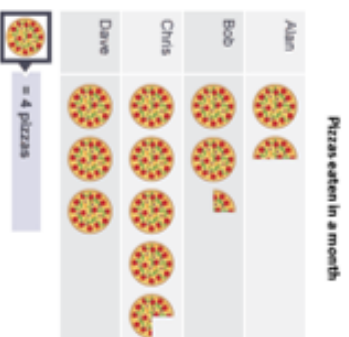
Mastery



1. Year 2 raised £40. How many pictures do I need to draw in?
2. How much more did Year 6 raise than Year 1?
3. What is the total raised by Year 3 and Year 4?

Step 2

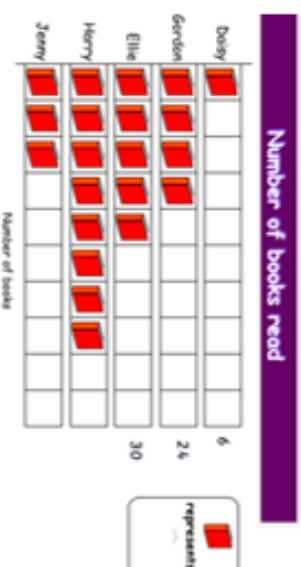
Mastery



1. Clive ate 10 pizzas in the month. How many pizza symbols should be drawn?
2. How many more pizzas did Chris eat than Bob?
3. What is the total number of pizzas eaten by Clive and Alan?
4. They counted wrong. Dave actually ate 23 pizzas in the month. How many more pizza symbols do I need to cross out or add?

Step 3

Mastery



1. How many reads does 1 book represent?
2. What is the total reads for Harry.
3. How many pictures do I need if Tim read 25 times?
4. How many more times did Harry read than Daisy?