## Maths 2 (complete in your Maths book)

Step 1 (YELLOW)


Types of chocolate bars sold in the shop over a week.

| Chocolate | Number |
| :--- | :---: |
| Mars | 60 |
| Twix | 40 |
| Galaxy | 25 |
| Milkyway | 90 |
| Bounty | 15 |
| Snickers | 75 |

Draw a bar chart with a scale of 10 up to 100.

Once your bar chart is finished, answer the following questions:

1. What was the most common chocolate bar sold?
2. What was the least common chocolate bar sold?
3. How many more Snickers were sold than Twix bars?
4. How many Galaxy and Bounty bars were sold?
5. How many chocolate bars were sold in total?
6. How many more Milkyway bars were sold than Mars or Bounty?

## Step 2 (GREEN)



Types of chocolate bars sold in the shop in one day.

| Chocolate | Number |
| :--- | :---: |
| Mars | 15 |
| Twix | 10 |
| Galaxy | 9 |
| Milkyway | 26 |
| Bounty | 1 |
| Snickers | 21 |

Draw a bar chart with a scale of 3 up to 30 .

Once your bar chart is finished, answer the following questions:

1. What was the most common chocolate bar sold?
2. What was the least common chocolate bar sold?
3. How many more Snickers were sold than Twix bars?
4. How many Galaxy and Bounty bars were sold?
5. How many chocolate bars were sold in total?
6. How many more Milkyway bars were sold than Mars or Bounty?
7. Were more Milkyway and Galaxy bars sold or more Snickers and Mars bars sold? Explain your answer.

## Step 3 (BLUE)



## Types of chocolate bars sold in the shop over a weekend.

| Chocolate | Number |
| :--- | :---: |
| Mars | 56 |
| Twix | 24 |
| Galaxy | 16 |
| Milkyway | 80 |
| Bounty | 4 |
| Snickers | 75 |

Draw a bar chart of the above data choosing a sensible scale.
(The chart must fit onto less than one page)
Once your bar chart is finished, answer the following questions:

1. What was the most common chocolate bar sold?
2. What was the least common chocolate bar sold?
3. How many more Snickers were sold than Twix bars?
4. How many Galaxy and Bounty bars were sold?
5. How many chocolate bars were sold in total?
6. How many more Milkyway bars were sold than Mars or Bounty?
7. Were more Milkyway and Galaxy bars sold or more Snickers and Mars bars sold? Explain your answer.
8. How many more bars were Mars and Bounty than Galaxy?
9. How many less bars were Twix than Snickers and Galaxy?
10. What two chocolate bars total 60 bars?
11. What two chocolate bars total 91 bars?
