## PART 1

1. Find 3 of the most "unhealthy" products on countdown
2. Copy and paste all ingredients in chart
3. Highlight natural ingredients in green, unknown ingredients in purple and unnatural/refined ingredients in orange
4. Complete data tables below to get frequency and degrees
5. Pick 1 to draw by hand on paper
6. The other 2 can be done digitally on: https://www.mathsisfun.com/data/data-graph.php
7. Screen shot digital pie charts and add them to this doc

| Unhealthy Ingredients |  |
| :---: | :---: |
| Ginger <br> Kisses | Sugar, Wheat Flour, Margarine (Animal Fat, Water, Vegetable Oil <br> (Coconut ), Salt, <br> (E500, E330), <br> (E471, E322 (Soy)), <br> Colour (160a)), Egg, Butter (Milk, Salt), Golden Syrup, Water, <br> Vegetable Shortening (Palm), Raising Agents (E500, E450), Salt, <br> Ginger, Mixed Spice, Preservative (E202), Natural Flavour |
| Item 2 |  |
| Item 3 |  |


|  | Ginger Kisses |  |  |
| :---: | :--- | :--- | :--- |
|  | $\#$ | Frequency \% | degrees |
| Natural | 7 | $7 / 20=0.35 \times 100=35 \%$ | $0.35 \times 360=126$ <br> degrees |
| Unnatural/Refined | 9 | $9 / 20$ |  |
| Unknown | 4 | $4 / 20$ |  |


|  | Item 2 |  |  |  |  |
| :---: | :---: | :--- | :---: | :---: | :---: |
|  | \# | Frequency \% |  |  | degrees |
|  |  | /total | Frequency $\times 360$ |  |  |
| Unnatural/Refined |  |  |  |  |  |


| Unknown |  |  |  |
| :---: | :--- | :--- | :--- |


|  | Item 3 |  |  |
| :---: | :---: | :---: | :---: |
|  | \# | Frequency \% | degrees |
|  |  | /total | Frequency x 360 |
| Unnatural/Refined |  |  |  |
| Unknown |  |  |  |

Item 1
Draw in notebook
Item 2
*screen shot of pie chart here*
Item 3
*screen shot of pie chart here*

## PART 2

8. Find 3 of the most "healthy" products on countdown
9. Copy and paste all ingredients in chart
10. Highlight natural ingredients in green, unknown ingredients in purple and unnatural/refined ingredients in orange
11. Complete data tables below to get frequency and degrees
12. All charts can be done digitally
13. Screen shot and add below

| Healthy Ingredients |  |
| :---: | :---: |
| Item 1 |  |
| Item 2 |  |
| Item 3 |  |


|  | Item 1 |  |  |
| :---: | :--- | :--- | :--- |
|  | $\#$ | Frequency \% | degrees |
|  |  | /total | Frequency $\times 360$ |
| Unnatural/Refined |  |  |  |
| Unknown |  |  |  |


|  | Item 2 |  |  |
| :---: | :---: | :---: | :---: |
|  | $\#$ | Frequency \% | degrees |
| Natural |  | /total | Frequency $\times 360$ |
| Unnatural/Refined |  |  |  |
| Unknown |  |  |  |


|  | Item 3 |  |  |
| :---: | :---: | :---: | :---: |
|  | \# | Frequency \% | degrees |
|  |  | /total | Frequency $\times 360$ |
| Unnatural/Refined |  |  |  |
| Unknown |  |  |  |

Item 1
*screen shot of pie chart here*
Item 2
*screen shot of pie chart here*
Item 3
*screen shot of pie chart here*

