

Thursday 12th March

I can carry out an investigation and report my findings

Name	Number of fungiform papillae (pink bumps)	What kind of taster?
<div style="border: 1px solid green; border-radius: 10px; padding: 5px; display: inline-block; font-weight: bold; font-size: 1.2em;">FINAL</div>	18, 17, 18 Ave = 17.66°	Supertaster
	9, 8, 9 Ave = 8.66°	Taster
	11, 12, 11 Ave = 11.33°	Supertaster
	9, 11, 12 Ave = 10.66°	Taster
	7, 8, 6 Ave = 7	Taster

Type of taster	Number in Y6	Fraction of Y6	Percentage of Y6
Non-tasters (0-5)	2	1/7	14%
Tasters (6-10)	7	1/2	50%
Supertasters (11+)	5	5/14	36%

15/03/20

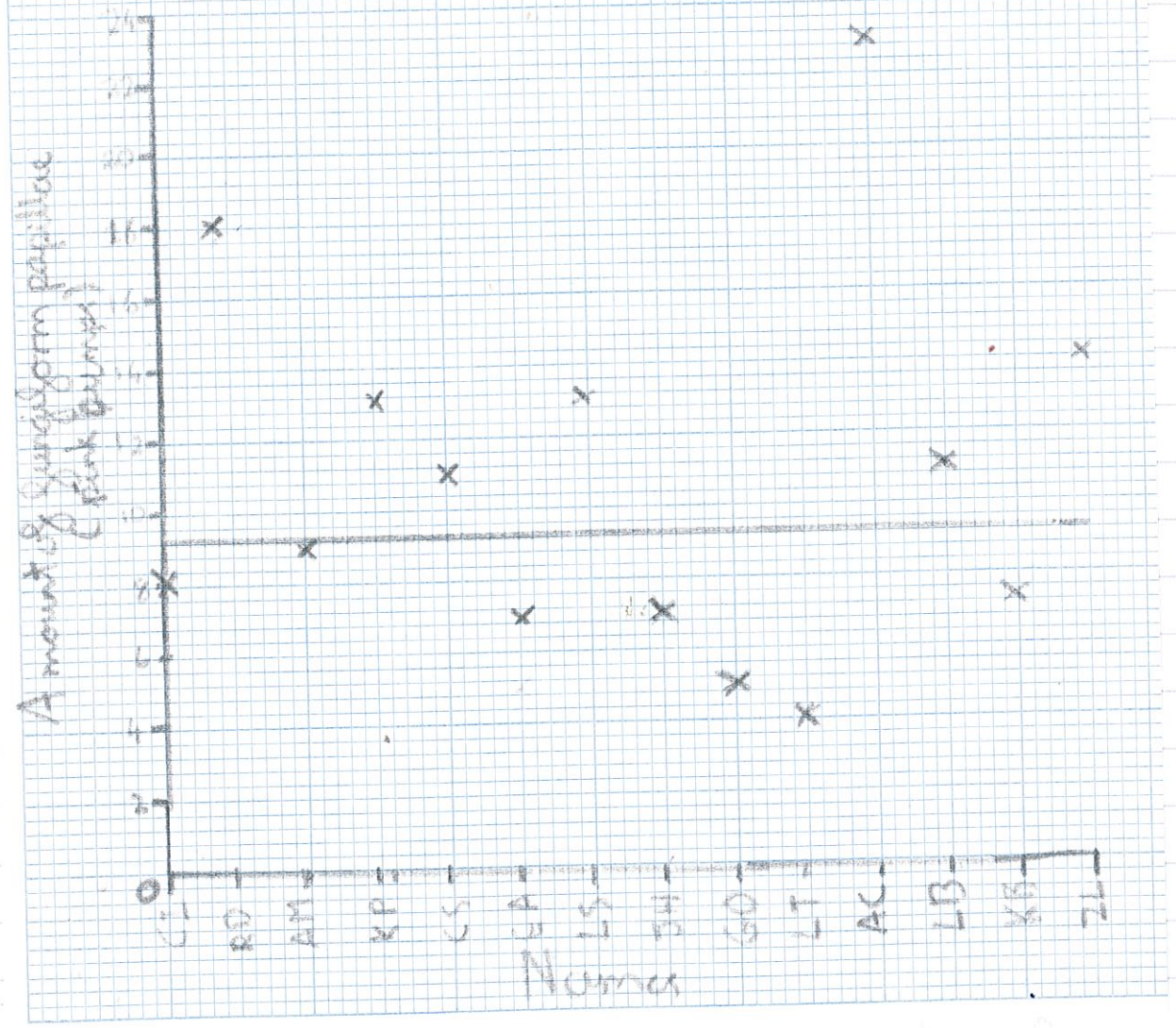
$$\begin{array}{r} 44.28 \\ 7 \overline{) 100.00} \end{array}$$

$$14.28 \div 2 = 7.14$$

$$\begin{array}{r} 7.14 \\ \times 5 \\ \hline 35.70 \end{array}$$

13/03/20

A graph to show number of fungiform papillae in 16



The line of best fit was approximately 9 and I found out that our percentage of tasters were the same as the national however the supertasters are above the average and the non-tasters are below of the national average.

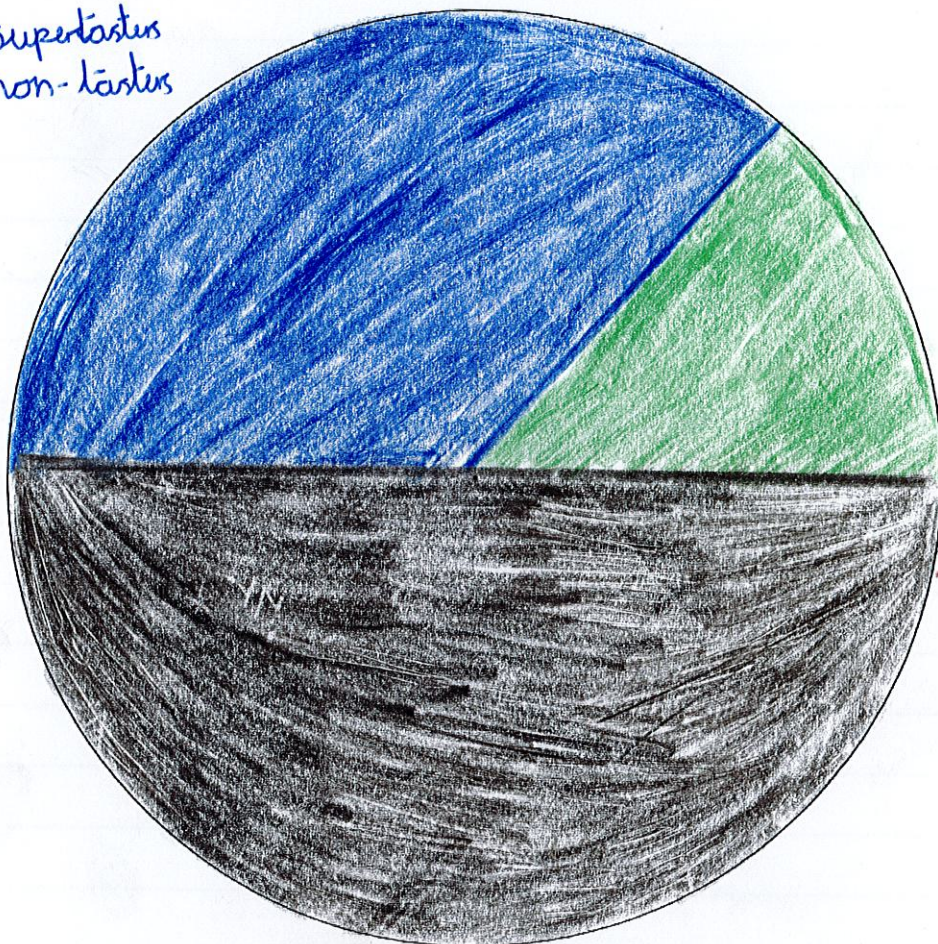
A pie chart to show proportion of different tasters type of tasters in Y6

Key

■ tasters

■ supertasters

■ non-tasters



$$360 \div 10 = 36$$

$$360 \div 100 = 3.6$$

$$\begin{array}{r} 36 \\ \times 3 \\ \hline 108 \end{array}$$

$$108 + 21.6 = 129.6 - 130^\circ$$

$$3.6$$

$$36 + 14.4 = 50.4 - 50^\circ$$

$$\begin{array}{r} 36 \\ \times 6 \\ \hline 216 \\ \hline 21.6 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 3.6 \\ \times 4 \\ \hline 14.4 \\ \hline 2 \end{array}$$