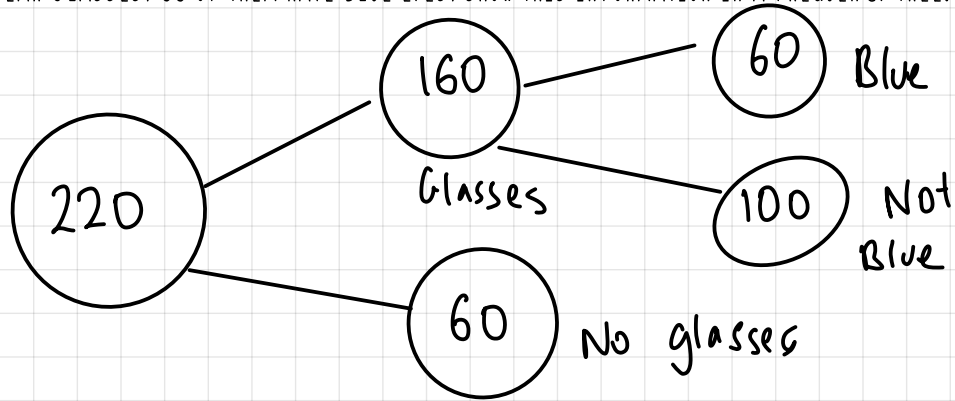


STEP 9: FREQUENCY TREES

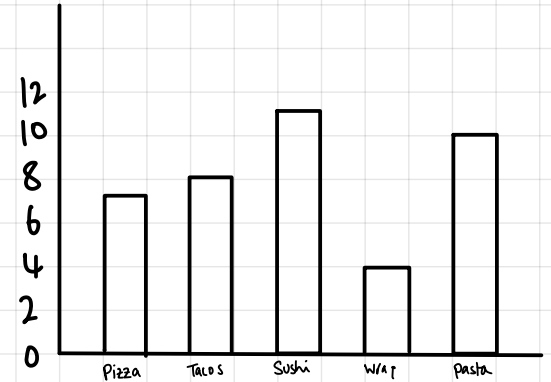
IN A YEAR GROUP, THERE ARE 220 STUDENTS. 160 OF THEM WEAR GLASSES. OF THE STUDENTS THAT WEAR GLASSES, 60 OF THEM HAVE BLUE EYES. SHOW THIS INFORMATION IN A FREQUENCY TREE.



STEP 10: BAR & LINE CHARTS

DRAW A BAR CHART FROM THE FOLLOWING INFORMATION

Food	Frequency
Pizza	7
Tacos	8
Sushi	11
Wrap	4
Pasta	10



STEP 11: ADD IN STANDARD FORM

Give your answers in standard form:

$$1) 7 \times 10^4 + 2 \times 10^4$$

$$9 \times 10^4$$

$$2) 8 \times 10^3 + 1 \times 10^3$$

$$9 \times 10^3$$

$$3) 7 \times 10^4 + 4 \times 10^4$$

$$11 \times 10^4$$

$$1.1 \times 10^5$$

$$4) 3.2 \times 10^3 + 2.7 \times 10^3$$

$$5.9 \times 10^3$$

$$5) 2.8 \times 10^2 + 1.4 \times 10^2$$

$$4.2 \times 10^2$$

$$6) 7.2 \times 10^5 + 7.2 \times 10^5$$

$$14.4 \times 10^5$$

$$1.44 \times 10^6$$

STEP 12: SUBTRACT IN STANDARD FORM

Give your answers in standard form:

$$1) 3 \times 10^3 - 2 \times 10^3$$

$$1 \times 10^3$$

$$2) 5 \times 10^2 - 3 \times 10$$

$$\begin{array}{r} 500 \\ - \quad 30 \\ \hline 4.7 \times 10^2 \end{array}$$

$$3) 6 \times 10^6 - 7 \times 10^5$$

$$0.7$$

$$5.3 \times 10^6$$

$$4) 7.2 \times 10^3 - 2.7 \times 10^3$$

$$4.5 \times 10^3$$

$$5) 6 \times 10^7 - 5.2 \times 10^7$$

$$\begin{array}{r} 0.8 \times 10^7 \\ 8 \times 10^6 \end{array}$$

$$6) 7 \times 10^8 - 8 \times 10^7$$

$$0.8$$

$$6.2 \times 10^8$$