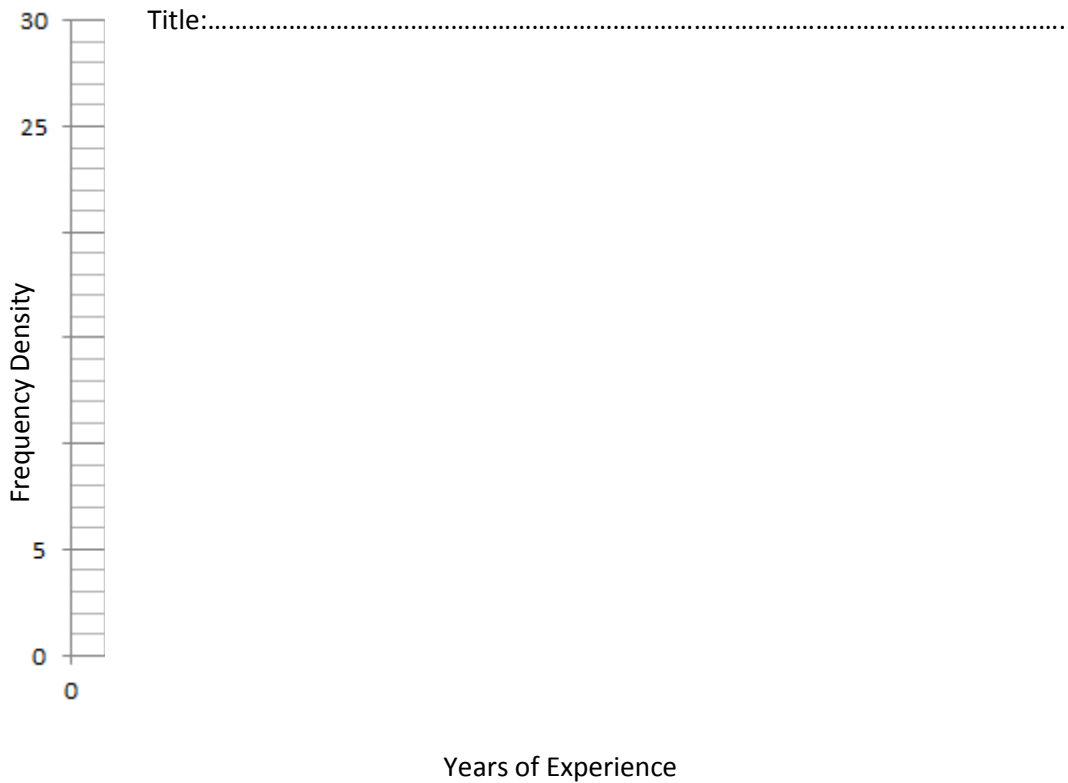


Session 3 Learner Worksheet 3B

Histograms

The table below shows the years of experience each woman (member) has had producing honey in Ethiopia. Complete the table using the instructions at the bottom of the worksheet and complete your histogram using a pencil and ruler to draw each bar.

Years of Experience	Frequency	Class Width	Frequency Density
$0 \leq x < 5$	92		
$5 \leq x < 10$	66		
$10 \leq x < 15$	38		
$15 \leq x < 25$	40		
$25 \leq x < 50$	7		



Important things to remember with histograms

- The frequency density is plotted on the y axis **not** the frequency.
- To find the frequency density, you divide frequency by class width.
- Class width is the difference in the class intervals.
- Always draw the bars so that they have the same width as the class interval.