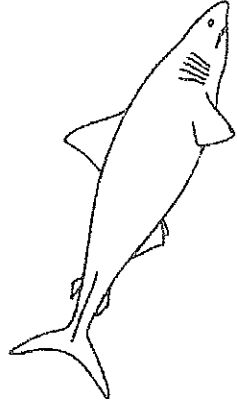
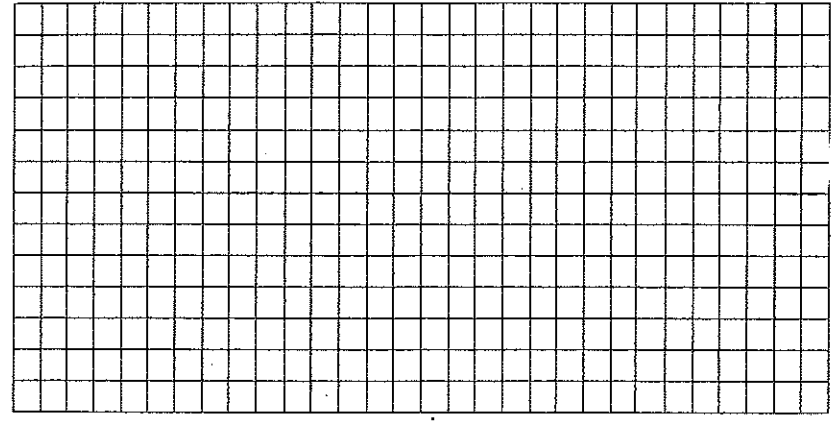


1

The population of tiger sharks off the coast of Florida was recorded over several months. Graph the tiger shark populations below.

January - 12	May - 34	September - 72
February - 15	June - 44	October - 85
March - 25	July - 49	November - 98
April - 35	August - 55	December - 105



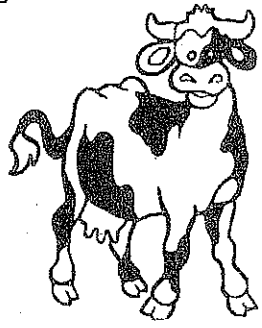
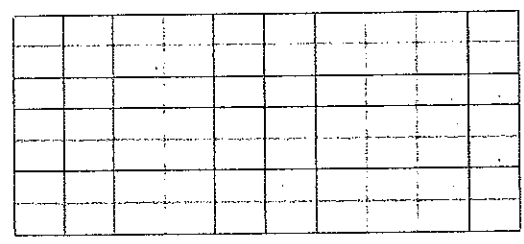
2

Cow Growth Rates

A type of feed claims to boost the growth rate of cows. The feed is tested on two twin newborn cows. Bessie receives the experimental feed, and Bertha receives regular corn feed. Their weights are recorded below.

Month	April	May	June	July	Aug
Bessie	150 lbs	210 lbs	260 lbs	320 lbs	400 lbs
Bertha	150 lbs	250 lbs	290 lbs	340 lbs	400 lbs

Graph the data; use a dotted line for Bessie and a straight line for Bertha. Make sure you label the X and Y axis.

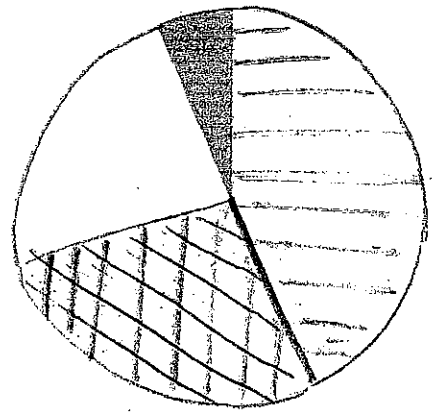


Both cows ended at the same weight, but did the experimental feed change the way they gained weight at all? Describe your conclusions about the experimental feed and explain why it is important that the experiment used twin cows?

3

A class survey revealed that out of 30 students, 13 listed their favorite lunch item as pizza, 9 chose cheeseburgers, 6 picked lasagna, and 2 chose tacos.

Label the pie graph.



4 Create a pie graph of the class's favorite color.

5

Take a class survey about favorite colors. Find out what your classmates' favorite colors are using the list below. Create a **bar graph** that is color coded that compares the class choices

- Blue _____
- Red _____
- Green _____
- Yellow _____
- Purple _____
- Pink _____
- Orange _____

