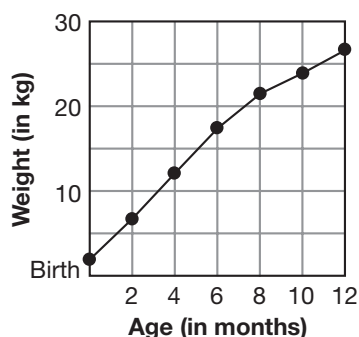


## INVESTIGATION ANSWERS

### Line Graphs:

- 1 July; about  $74^{\circ}\text{F}$
- 2 about  $44^{\circ}\text{F}$
- 3 about  $10^{\circ}$  per month
- 4 Sample:



- 5 A
- 6 Sample: 29 kg
- 7 \$10,000; about \$9000
- 8 1999; about \$14,000
- 9 1997; about \$5000
- 10 1999; about \$4000
- 11 an increase of about \$5000

### Making a Line Graph:

See student work;  
120, 150, 180, 210,

### Investigate Further:

- b sample: the best graph to represent this data is a pictograph or a bar graph. A line graph should not be chosen since the data values do not change over a period of time; see student work.
- c See student work; sample: which year has the lowest number of endangered birds?