

### Evolution Worksheet – Biology 20

#### **Part 1 – Short Answer**

(Make sure to explain your answers fully).

Use the following information to answer questions 1-5

<b>Year</b>	<b># of Species 1</b>	<b># of Species 2</b>	<b># of Species 3</b>
1960	180	150	205
1965	184	175	212
1970	179	185	225
1975	127	221	190
1980	104	256	208
1985	75	312	210
1990	20	335	222
1995	0	400	202

- 1. Describe** what the data above indicates about each species.
- 2. Sketch** a line graph diagramming the data. Provide a key (legend) for your graph.
- 3.** What species was **best** able to adapt? **Explain** your reasoning.
- 4.** Which species was **least** able to adapt? **Explain** your reasoning.
- 5.** What do you predict will happen in the next five years? **Explain** your reasoning.