



I. Copy the below data onto a spreadsheet. Start from cell A1.

Name	Age	Birthday	Pocket Money
Alice	8	2015-04-12	\$10.5
Bob	9	2014-08-23	\$12
Charlie	8	2015-05-14	\$9.75
David	9	2014-07-05	\$11.25
Eva	8	2015-02-28	\$10

1) Set the format of data for each of these columns:

- Name
- Age
- Date of Birth
- Pocket Money

2) What is the cell address of the heading 'Age'?

3) What is the cell address of the 5th person's name?

4) What data should we select to know the date of birth. Highlight it with yellow.

5) What data should we select to know the pocket money. Highlight it with pink.

II. Create algorithms for a frog eating a fly.

Use the information below to fill in the blanks for Algorithms A and B:

1) Algorithm A resets the frog to its starting position:

- Click the Green flag.
- Set the frog's position to $x = 72$, $y = -40$.

2) Algorithm B moves the frog:

- pressing the space key
- the frog switches from costume frog 2-b to costume frog 2-c, then to a costume frog 2-a in 2 second intervals.
- the frog moves to position $x = 194$, $y = 3$.



Extension Task:

Make your own program with Linear algorithms.