مدرسة برستير الخاصة
PRISTINE PRIVATE SCHOOL

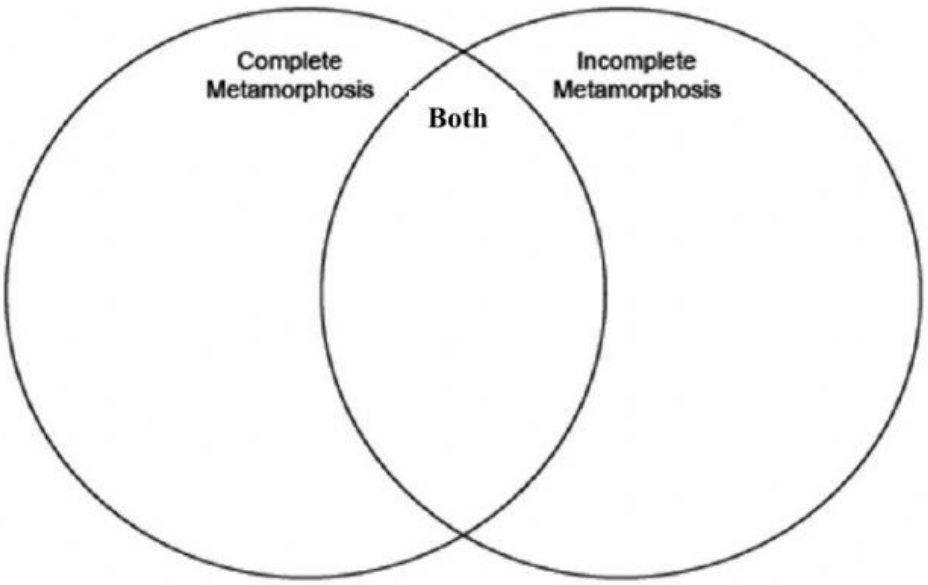
SCIENCE TASKSHEET

NAME:	YEAR 5 SECTION:	DATE:

WALT: To review the stages of development in Life cycle of various animals.

Q:1) COMPARE AND CONTRAST INCOMPLETE AND COMPLETE METAMORPHOSIS

INSECT METAMORPHOSIS



4 stages	3 stages	eggs	larva	pupa
adult	nymph	Bee	Nymph looks like wingless adults	Adults usually have wings
Butterfly	Dragonfly	Cockroach	Larva looks different than the adults	Occurs in insects

LIVEWORKSHEETS

Q:2) What are the similarities and differences between the life cycle of bird and reptiles?

Similarities: Birds start their life cycle as an _____

Reptiles start their life cycle as an _____

Differences:

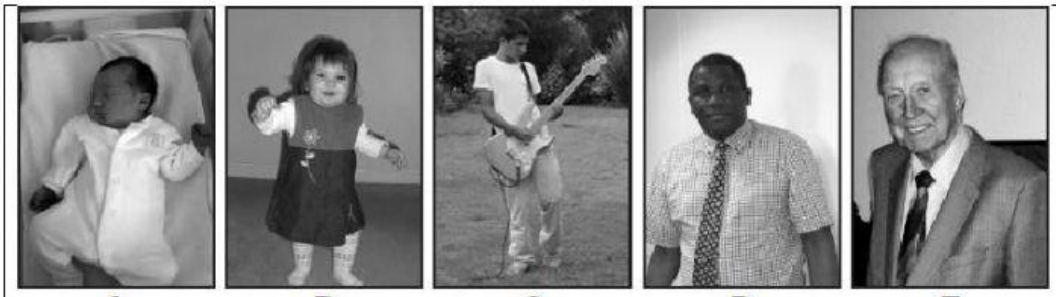
Birds lay _____ eggs (few/many)

Retiles lay _____ (few/many)

Birds _____ give parental care (do/ do not)

Reptiles _____ give parental care (do/ do not)

Q:3) Ella is learning about the human life cycle.
She collects pictures of people of different ages.
Labe the photographs to name stages **B** and **D** in the human life cycle.



A **B** **C** **D** **E**

A	Baby
B	
C	
D	
E	Old age/Elderly

LIVEWORKSHEETS

Ella wonders if pulse rate is affected by the different stages in the human life cycle.
Ella measures the resting pulse rate of the people from each of the life stages.
The table shows Ella's results.

Stage of the human life cycle	Average resting pulse rate (beats per min)
A (baby)	135
B	97
C	84
D	72
E (old age)	76

Ella concludes, 'The older you are, the slower your resting pulse rate is.'

The evidence in Ella's result does not support her conclusion.

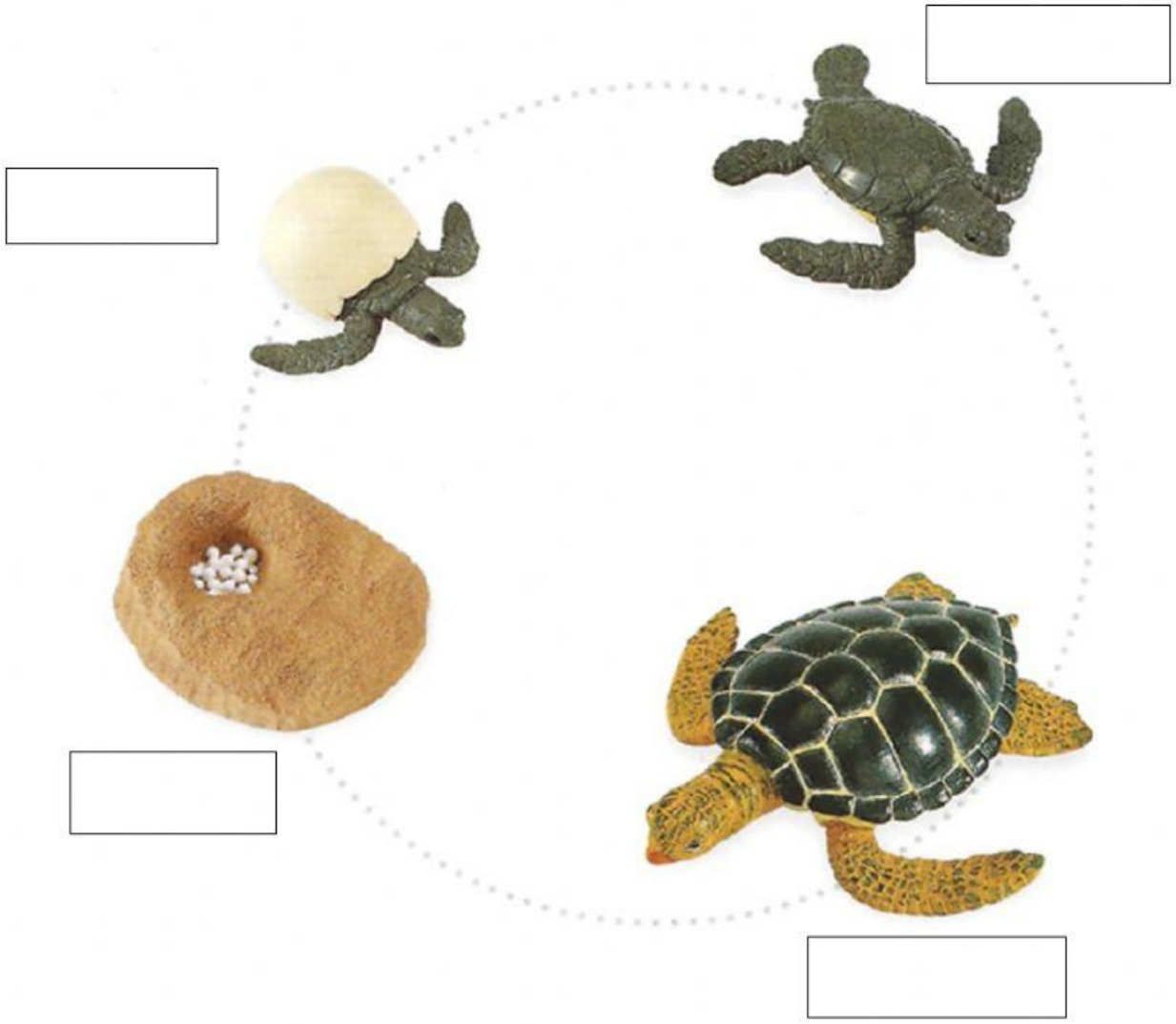
Use Ella's results to explain why they do not support her conclusion.

People who are fit have lower resting pulse rates than people who are unfit.
Write **Yes** or **No** on each row of the table to show if the activities are likely to affect a person's resting pulse rate.

Activity	**Will the activity affect a person's resting pulse rate? Yes or No?**
Swim every day	
Go for a walk every day	
Read every day	

LIVEWORKSHEETS

Q4) Label the stages in the life cycle of a sea turtle.



LIVEWORKSHEETS

Q:5) Drag the pictures of the human lifecycle and put them into the correct order. Label each stage.

Human Lifecycle	1	2	3
4	5	6	7

Death	Birth	Growth	Reproduction
Adolescence	Adulthood	Old Age	









LIVEWORKSHEETS