

Name: _____ Date: _____

PROGRESSION SCIENCE QUIZ (STANDARD ONE)

This quiz has 14 questions.

1. QUESTION

___/1 point

This bacteriologist discovered that vampire bats were responsible for the transmission of the rabies virus to humans and other animals.

- Dr. Keith Rowley
- Dr. Joseph Pawan
- Dr. Rudranath Capildeo

2. QUESTION

___/1 point

This chemist, Dr. Dolly Nicholas researched the properties of Trinidad asphalt and invented _____.

- food wraps
- a range of coating paints and adhesives.
- a vaccine for the rabies virus.
- a breed of water buffalo, called buffalypso.

3. QUESTION

___/3 points

Which of the following (3) plants are used to make craft items?

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> banana | <input type="checkbox"/> dasheen leaves |
| <input type="checkbox"/> donkey eye | <input type="checkbox"/> coconut (nut and branches) |
| <input type="checkbox"/> rose | <input type="checkbox"/> bamboo |

4. QUESTION

___/1 point

TRUE OR FALSE?

Horses are vertebrates.

True

False

5. QUESTION

___/3 points

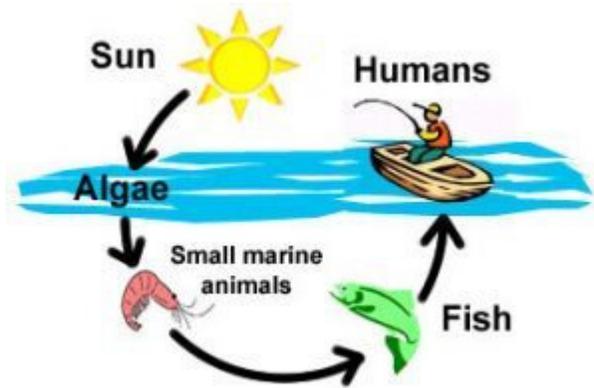
Select the (3) animals that are invertebrates.

- jellyfish
- crab
- frog
- fish
- starfish
- monkey

6. QUESTION

___/3 points

Observe the food chain below.



Complete the statements below using the sort elements.

SORT ELEMENTS

- the sun.
- the human.
- the fish.

| | |
|-------------------------------------|--|
| The algae gets its energy from | |
| The fish is eaten by | |
| Small marine animals give energy to | |

7. QUESTION

___/1 point

Which of the following animals would you find on a farm?

- a lion
- a dolphin
- a pig
- an alligator

Name: _____ Date: _____

8. QUESTION

___/1 point

Select the pictures that are mixtures.



9. QUESTION

___/1 point

TRUE or FALSE?

Animals in a food chain can make their own food.

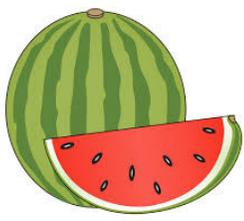
False

True

10. QUESTION

___/5 points

Name the following foods.



11. QUESTION

___/1 point

All living things are part of a feeding process called a _____.

- farming
- market place
- ecosystem
- food chain

12. QUESTION

___/1 point

Which statement is **False**?

- A mixture is made up of two or more substances.
- Solid substances can be separated from a liquid by more than one method of separation.
- We can separate substances from one another by using only one method of separation.
- Substances in a mixture can be separated from one another by many different methods.

13. QUESTION

___/1 point

Why isn't handpicking the best way to separate a mixture of rice and flour?

- It would take a whole day to separate.
- The picker is not patient enough.
- The components of the mixture are not large enough.
- The components of the mixture looks alike.

14. QUESTION

___/1 point

This doctor was born in Trinidad and diagnosed the first case of AIDS in the English-speaking Caribbean.

- Dr. Stephen Bennett
- Dr. John Ewen
- Dr. Courtenay Bartholomew.



Name: _____ Date: _____

15. QUESTION

___/1 point

What method of separation is being shown in the picture?



- hand picking
- sieving
- mixing
- pulling