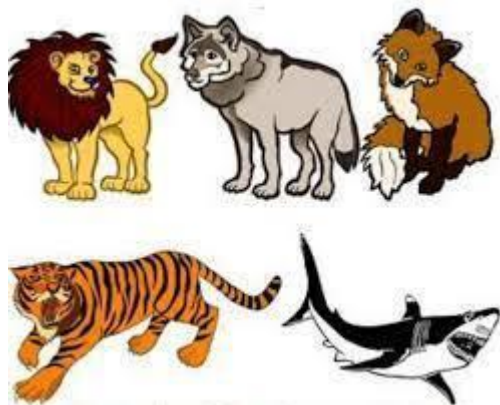


1. An organism with sharp teeth uses this adaptation must be  
具有鋒利牙齒的生物使用這種適應一定是



- A. an herbivore 食草動物
- B. a carnivore 食肉動物
- C. extinct 已滅絕
- D. migratory 遷徙的

2. Which of the following organisms is considered a decomposer?  
以下哪種生物被認為是分解者？



- A. grasses 草
- B. vultures 禿鷹
- C. worms 蠕蟲
- D. snakes 蛇

3. If many fish were removed from a pond ecosystem, what might happen?  
如果從池塘生態系統中移除許多魚，會發生什麼？

- A. The insect population would increase. 昆蟲數量會增加。
- B. The plants would die. 植物會死亡。
- C. There would be less water. 水會減少。
- D. The frogs would die. 青蛙會死亡。

4. Which material is the best conductor of heat?

哪種材料是最好的熱導體？



- A. aluminum 鋁
- B. glass 玻璃
- C. wood 木材
- D. plastic 塑膠

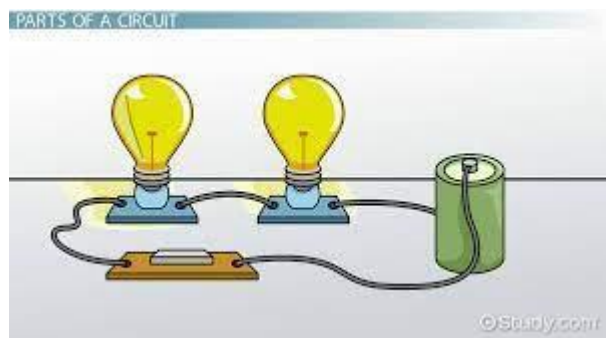
5. A pathway for electricity to travel is called \_\_\_\_\_  
電力傳輸的路徑稱為\_\_\_\_\_



- A. current 電流
- B. static electricity 靜電
- C. circuit 電路
- D. circle 圓圈

6. A circuit that has a BREAK in its path and DOESN'T ALLOW electricity to flow through the current.

路徑中有中斷並且不允許電力流過電流的電路。



- A. Closed Circuit 閉合電路
- B. Series Circuit 串聯電路
- C. Open Circuit 斷路
- D. Parallel Circuit 並聯電路

7. Light travels in .....  
光沿.....傳播。



- A. straight line 直線
- B. curved line 曲線
- C. zig-zag line 鋸齒線
- D. randomly 隨機

8. Which types of objects do not allow light to pass through them?

哪些類型的物體不允許光線通過？



- A. Translucent 半透明
- B. Opaque 不透明
- C. Transparent 透明
- D. Penumbra 半影

9. The object that does not produce its own light is called

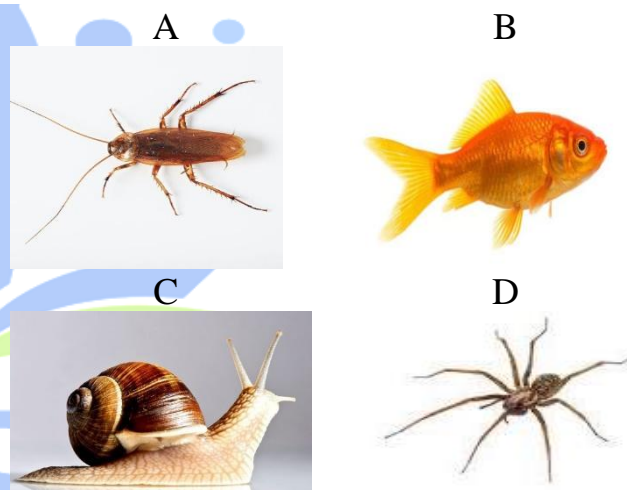
自身不發光的物體稱為



- A. Luminous objects 發光物體
- B. Dark 黑暗
- C. Non Luminous objects 不發光物體
- D. Bright 光亮

10. Which of the following animal has an endoskeleton?

以下哪種動物有內骨骼？



11. Which of the following parts of our body help us in movement?

我們身體的以下哪些部位幫助我們運動？



- (i) Bones 骨頭
- (ii) Skin 皮膚
- (iii) Muscles 肌肉
- (iv) Organs 器官

choose the correct answer from the option below.

從下面的選項中選擇正確答案。

- A.(i) and (iii)
- B.(ii) and (iv)
- C.(i) and (iv)
- D.(ii) and (iii)

12. Respiration in aquatic animals occurs by  
水生動物的呼吸作用是通過



- A.lungs 肺
- B.legs 腿
- C.nostrils 鼻孔
- D.gills 鰓

13. Changing liquid to a gas is called .....

把液體變成氣體叫做.....。



- A.evaporation 蒸發
- B.condensation 凝結
- C.melting 融化
- D.freezing 凍結

14. What is happening in the statement below? 下面的語句中發生了什麼？

The ice cube melted. 冰塊融化了。



- A.Matter is changing from a liquid to a solid.  
物質正在從液態變為固態。
- B.Matter is changing from a liquid to a gas.  
物質正在從液態變為氣態。
- C.Matter is changing from a solid to a liquid.  
物質正在從固態變為液態。
- D.Matter is changing from a gas to a liquid.  
物質正在從氣態變為液態。

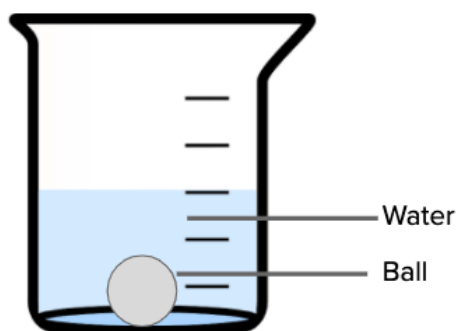


15. This material is transparent which allow light to pass through. It is a ...  
這種材料是透明的，可以讓光線通過。  
它是一個 ...



- A. Metal 金屬                      B. Sponge 海綿  
C. Glass 玻璃                      D. Plastic 塑料

16. John filled a beaker with water and dropped a ball into it. He was able to see the water and the ball through the beaker clearly.  
約翰在一個燒杯裡裝滿水，然後把一個球扔進去。他能夠透過燒杯清楚地看到水和球。



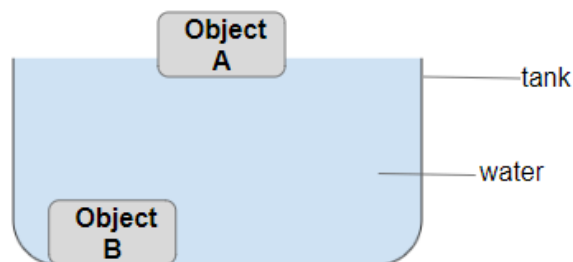
Which of the following explains his observation?

以下哪項解釋了他的觀察？

- A. The beaker is waterproof. 燒杯是防水的。  
B. The beaker is strong enough to hold both the water and ball. 燒杯的強度足以同時容納水和球。  
C. The beaker allows light to pass through it. 燒杯允許光線通過。  
D. The beaker is flexible. 燒杯是柔韌的。

17. The diagram above shows what happens when two objects, A and B, are placed in a tank of water.

上圖顯示了將 A 和 B 兩個物體放在水箱中時發生的情況。



Which of the following could objects A and B be? 物體 A 和 B 可能是以下哪項？

- A. A: Glass marble 玻璃彈珠, B: Styrofoam plate 發泡膠板  
B. A: Wooden chopstick 木筷子, B: Wooden toothpick 木牙籤  
C. A: Plastic spoon 塑料匙, B: Metal coin 金屬硬幣  
D. A: Metal spoon 金屬匙, B: Rubber eraser 橡皮擦

18. The thin strands of yarn that we see are made up of still thinner strands called

我們看到的細紗線是由更細的紗線組成的，稱為



- A. Coir 椰殼纖維  
B. Thread 螺紋  
C. Hair 頭髮  
D. Fibre 纖維

19. Honeybee makes honey from  
蜜蜂從\_\_\_\_\_中提取蜂蜜



- A. Pollen 花粉                      B. Petals 花瓣  
C. Nectar 花蜜                    D. Bud 芽

20. The galaxy we are in is called  
我們所在的星系叫做



- A. Earth 地球  
B. Snickers 士力架  
C. Solar system 太陽系  
D. Milky way 銀河系

21. How many muscles work together to  
move a bone?  
有多少塊肌肉共同作用來移動骨骼？



Answer (only in number) 答案（只用數字  
來表示）：\_\_\_\_\_

22. While measuring the length of a wooden  
box, the reading at one end is 17 cm and the  
other end is 47 cm. What is the length of the  
wooden box in cm?

測量一個木箱的長度，一端讀數為17  
厘米，另一端讀數為47厘米。木箱的長  
度是多少厘米？



Answer (only in number) 答案（只用數字  
來表示）：\_\_\_\_\_

23. what is the speed of light in .....  
km/h?

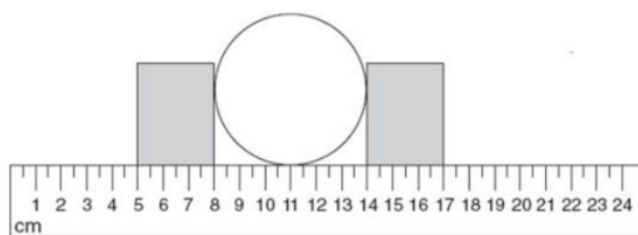
光速是多少\_\_\_\_\_公里/小時？



Answer (only in number) 答案（只用數字  
來表示）：\_\_\_\_\_

24. Observe the given image and estimate the diameter of the ball.

觀察給定的圖像並估計球的直徑。



Answer (only in number) 答案（只用數字來表示）：\_\_\_\_\_

25. The life cycle of a star has how many phases?

恆星的生命週期有多少個階段？



Answer (only in number) 答案（只用數字來表示）：\_\_\_\_\_

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