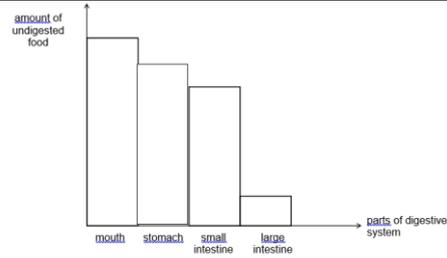


PSLE Foundation Science Answer Key

1.	2
2.	3
3.	3
4.	2
5.	2
6.	3
7.	1
8.	3
9.	1
10.	1
11.	2
12.	2
13.	2
14.	1
15.	3
16.	3
17.	1
18.	3

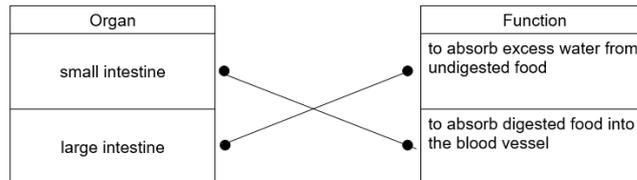
19	The eagle has a streamlined body to help it fly <u>faster</u> and <u>sharp</u> claws to catch its prey.								
20	False True								
21	scales laying eggs								
22	<table border="1"> <thead> <tr> <th>Dispersal method</th> <th>Fruit</th> </tr> </thead> <tbody> <tr> <td>by animal</td> <td>B</td> </tr> <tr> <td>by wind</td> <td>A</td> </tr> </tbody> </table>	Dispersal method	Fruit	by animal	B	by wind	A		
Dispersal method	Fruit								
by animal	B								
by wind	A								
23	0 °C, melting , gained								
24	emits light, heat , is blocked								
25	a) oxygen b) The number of bubbles decreases. / No bubbles observed. Glass								
26	<table border="1"> <thead> <tr> <th>Plant</th> <th>Method of seed dispersal</th> </tr> </thead> <tbody> <tr> <td>P •</td> <td>• By water</td> </tr> <tr> <td>Q •</td> <td>• By explosive action</td> </tr> <tr> <td>R •</td> <td>• By animals</td> </tr> </tbody> </table> <p>a)</p> <p>b) To avoid overcrowding and minimise competition for water, sunlight and air</p>	Plant	Method of seed dispersal	P •	• By water	Q •	• By explosive action	R •	• By animals
Plant	Method of seed dispersal								
P •	• By water								
Q •	• By explosive action								
R •	• By animals								
27	a) bubbles escaped from tube S b) The water level in tube S in Set-up A will increase. [1] The air in the container loses heat to the cold cloth and contracts. [1]								

28



a)

b) Small intestines



c)

29

a) The number of batteries used in a set-up will affect the brightness of the bulb.

b) Reason 1: The bulb is fused

Reason 2: The batteries are flat

30

a) A: North B: South

b) Use stronger magnets

c) No. After the flip, the unlike poles will now attract each other and the dolls will stop moving up and down.