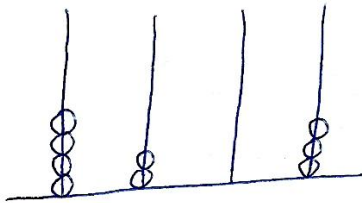


2019

1) 5361.

2) Th H T U



3) 7842, 7482, 7428.

4) 9748

5) 6418

6) 3652.

7) 701

8)  $(3 \times 1000) + (4 \times 100) + (7 \times 10) + (6 \times 1)$

9) 39, 35, 31.

$$\begin{array}{r} 35 \\ -4 \\ \hline 31 \end{array} \quad \begin{array}{r} 43 \\ -4 \\ \hline 39 \end{array}$$

10)  $(7.6 - 5.4) = 2.2$ .

11)  $1\frac{2}{5} = \left(\frac{7}{5} \times 30\right) = 42$

12) 2.97.

13)  $4^2 \div 2^2 = 16 \div 4 = 4$ .

14) (a)  $(0.75 \times 100) = 75 \text{ cl.}$

(b)  $\frac{300}{1000} = 0.3 \text{ or } \frac{3}{10} \text{ kg.}$

15)  $3\frac{1}{6} + 2\frac{2}{3} = \frac{19}{6} + \frac{8 \times 2}{3 \times 2}$

$= \frac{19}{6} + \frac{16}{6} = \frac{35}{6} = 5\frac{5}{6} \leftarrow$

16)  $13 \times 1 = 13$

$13 \times 2 = 26$

$13 \times 3 = 39$

$13 \times 4 = 52$

$13 \times 5 = 65$

$13 \times 6 = 78 \rightarrow$

6 marbles  $\leftarrow$

17) Area =  $\left(\frac{1}{2} \times 5 \times 8\right) = 20 \text{ cm}^2$ .

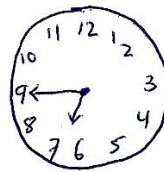
18) Selling Price =  $(2500 - 500) = \text{Rs } 2000$ .

19)  $2:3 \xrightarrow{\times 30} \begin{array}{c} \text{Total} \\ 5 \\ 150 \end{array} \times 30$

$\frac{150}{5} = 30$ .

length of longer =  $(3 \times 30) = 90 \text{ cm.}$

20).



21)  $\frac{1}{625} \rightarrow D$ .

22) D.

23) Pentagon - 5 sides.  $\rightarrow C$ .

24)  $\frac{17}{1000} = 0.017 \rightarrow C$ .

25) p and r  $\rightarrow A$ .

26) 3 right angles  $\rightarrow C$ .

27) Ali : Bushir.  
30 :  $(50+30) = 80$ .  
3 : 8.

28) D

29) 6 pens  $\rightarrow \text{Rs } 48$ .

1 pen  $\rightarrow \frac{48}{6} = 8$ .

4 pens  $\rightarrow (8 \times 4) = 32 \rightarrow B$ .

30)  $\begin{array}{r} 125 \\ + 23 \\ \hline 148 \end{array} \text{ cm} \rightarrow A$ .

31)  $\frac{5750}{5} = 1150 = 1 \text{ kg } 150 \text{ g} \rightarrow C$ .

32) 1  $\rightarrow B$ .

33) 81  $\rightarrow A$ .

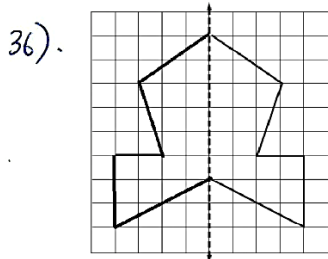
34)  $\frac{14}{4} = 3\frac{3}{4}$ .

$\therefore 4 \text{ Cars} \rightarrow B$ .

35).  $6\frac{1}{2} \text{ kg} = 6 \text{ kg } 500 \text{ g.}$

(i) 
$$\begin{array}{r} 64250 \\ - 6500 \\ \hline 57750 \end{array} \quad 57 \text{ kg } 750 \text{ g.} \leftarrow$$

(ii). 
$$\begin{array}{r} 64250 \\ + 57750 \\ \hline 122000 \end{array} \Rightarrow 122 \text{ kg} \leftarrow$$



37)(i) Table Tennis.  $\leftarrow$

(ii)  $(4 \times 3) = 12. \leftarrow$

(iii)  $(2+4+1+3) = 10$   
 $(10 \times 3) = 30 \text{ pupils} \leftarrow$

38 (a).  $\frac{25}{15} = \frac{25:5}{15:5} = \frac{5}{3} \quad 2 \div 5 \leftarrow$

(b) 
$$\begin{array}{r} 8 \text{ Gr total} \\ 2:3 \quad 2 \times 8 \quad 5 \times 8 \\ \quad \quad \quad 40 \end{array} \quad \frac{40}{5} = 8.$$

Girls =  $(3 \times 8) = 24. \leftarrow$

39) (a)  $(30 \times 3) = 90 \text{ minutes.}$

(b)  $90 \text{ min} + 10 = 100 \text{ minutes}$   
 $= 1 \text{ hour and } 40 \text{ minutes.}$

$$\begin{array}{r} 7:30 \\ + 1:40 \\ \hline 9:10 \end{array} \quad \text{Ans: } 9:10 \text{ p.m.} \leftarrow$$

40 (a)  $(6+6+6) = 18 \text{ cm.}$

(b) (i)  $\sqrt{49} = 7 \text{ cm.}$

(ii)  $(15 \times 5) = 75 \text{ cm}^2.$

(c)  $(32-10-10) = 12$

width =  $12 \div 2 = 6 \text{ cm.} \leftarrow$

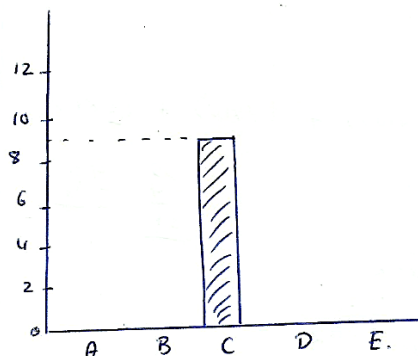
41 (a). Sum =  $(50+70+80+80)$   
 $= 280.$

Average =  $\frac{280}{4} = 70 \text{ g} \leftarrow$

b (i) Total =  $(75 \times 3) = 225.$

(ii) 
$$\begin{array}{r} 82 \\ + 70 \\ \hline 152 \end{array} \quad \begin{array}{r} 225 \\ - 152 \\ \hline 73 \text{ g.} \end{array}$$

42 (i).



(ii) Grade A

(iii)  $(6+8+9+12+7) = 42 \text{ pupils.}$

(iv).  $\frac{9}{42} = \frac{3}{14}$

## ENGLISH 2019

### Question 1

1. many people came to see them D
2. family C
3. wanted to have popcorn B
4. excited A
5. animals B

### Question 2

1. (i) The performance of the circus animals.  
(ii) The clowns throwing balls in the air.
2. Because they didn't want to miss the show.
3. (i) When they jumped high in the air.  
(ii) When they moved their bodies in different ways.
4. They were impressed.
5. Because she had spent a wonderful moment at the circus.

### Question 3

1. under 2. best 3. its 4. themselves 5. who
6. much 7. as 8. courageously 9. mechanic \
10. didn't he

### Question 4

1. finished 2. is playing 3. borrows 4. take
5. close 6. will stay 7. have seen 8. was sleeping

### Question 5 (part A)

1. well 2. early 3. Friendly 4. making 5. chance
6. very 7. So 8. in 9. herself 10. changed

### Question 5 (part B)

1. give 2. surprised 3. returned 4. said 5. to

## French 2019

### Question 1

1. B 2. D 3. A 4. B 5. C
6. C 7. C 8. B 9. A 10. D

### Question 2A

- i. Les enfants ne vont pas à la plage.
- ii. Pierre n'a pas sali ses vêtements en jouant.

### Question 2B

- i. **Affirmative:** Tu prends le bus pour rentrer.
- ii. **Interrogative:** Est-ce que le marchand a vendu tous ses légumes?

### Question 3

- (a) école (b) réciter (c) aide (d) jours
- (e) écoute (f) félicite

### Question 4

- (a) part (b) faites (c) irons (d) est venu
- (e) lisait (f) dire (g) se promènera (h) jouant

### Question 5

- a. La fille qui porte une robe bleue est ma sœur.

- b. Quand la cloche sonne, les élèves sortent de la classe.
- c. Reena est allée à Souillac ou elle a visité le musée.
- d. Le chemin que vous prenez est long.
- e. Grand-père est vieux mais il peut toujours lire sans lunettes.

### Question 6

1. par 2. car 3. qui 4. achète 5. répond
6. sur 7. imprudent 8. route 9. et 10. bosse

### Question 7

- (a) fin (b) rentrée (c) cyclonique
- (d) nationale (e) chanceux

## History & Geography 2019

### Question 1:

1. D: Equator 2. B: Portuguese 3. B: Red Rail
4. A: Conservation

### Question 2:

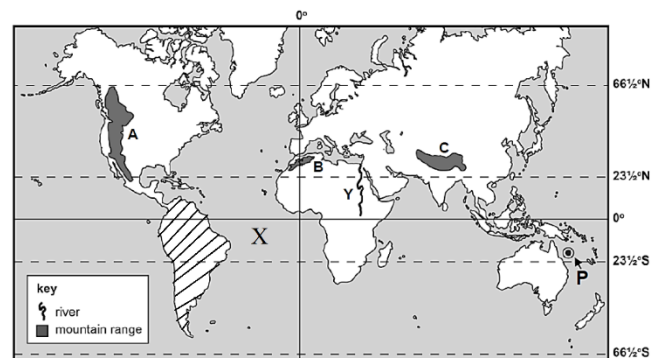
1. True 2. False 3. True 4. True 5. True

### Question 3:

- (a) Grand Port Range (b) Central Plateau
- (c) Plaine St Pierre
- (d) Riviere du Poste C
- (e) Shade Pamplemousses and Riviere du Rempart
- (f) Trou aux cerfs

### Question 4:

- (a) C
- (b) (c)



- (d) River Nile
- (e) It provides habitat and shelter for many marine creatures. It also protects the coastline from big waves.

### Question 5: A

- (a) (i) Isotherms  
(ii) More than 1200mm  
(iii) Citronelle is found on the windward side whereas Port Mathurin is found on the leeward side, thus receiving less rainfall.
- (b) Convectional rains mostly occur in afternoons because during the day the sun heats the environment. There is much evaporation and in the afternoon the water

vapour condenses to form thick clouds leading to heavy rain.

### Question 6:

- (a) As the population in Ile de France was increasing, more food was needed for the inhabitants and the sailors who visited the island .
- (b) Cattle and rice were brought from Madagascar
- (c) (i) Coffee - Arabia  
Spices – East Indies  
Tea - China  
Manioc- Brazil  
(ii) Ayapana can be used for stomach upset /vomiting
- (d) (i) the Dutch left Mauritius because rats ate their food and crops  
(ii) Maroon slaves often attacked them and put fire to their crops and houses.

### Question 7:

(a) Curepipe

(b)

|            |     |      |
|------------|-----|------|
| Port Louis | 6   | 27.0 |
| FUEL       | 145 | 25.5 |
| Curepipe   | 550 | 22.5 |

(c) Altitudes or heights affect the average temperature.

### Question 8:

- (a) Maupin
- (b) Port Louis was protected from the South East Trade Winds by the Moka range.
- (c) (i) Fort Adelaide  
(ii) To protect the island from enemy ships.
- (d) The inhabitants were allowed to keep their language , culture and customs.

They were allowed to keep their slaves and portion of land.

## Science 2019

### Question 1

1. Stem D      2. Ice B      3. Growing of dense vegetation C  
4. Electrical energy to heat energy A  
5. C

### Question 2

(a) (i)



- (ii) The flowers are colourful to attract insects.  
(iii) During pollination, the female part receives the pollen by the male part.

(b) sunlight – leaves – water – carbon dioxide

### Question 3

- (a) (i) 1. earthworm      2. Frog  
(ii) amphibians  
(iii) (1) A habitat provides the animal with food and shelter.  
(2) A habitat also helps the animal to take care of its young ones.
- (b) (i) An endemic animal is an animal which lives at a particular habitat and nowhere else.  
(ii) Fauvette de Rodrigues  
(iii) They must be protected to prevent them from extinction .

### Question 4

- (a) (i) Evaporation  
(ii) Some oil should have been poured on the water.
- (b) (i) heat energy      (ii) Light energy
- (c) (i) Condensation  
(ii) The water vapour in the air condenses on the sold surface of the glass to form water droplets.

### Question 5

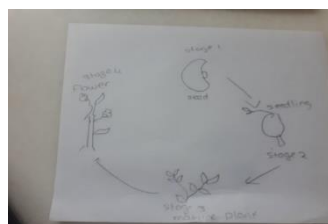
- (a) (i) Open circuit. There is a gap between part A and part B  
(ii) Dry cell
- (b) (i) a nail can be used  
(ii) **Chemical energy** – electrical energy - **movement energy**
- (c) (i) 1. Use the car only to travel long distances.  
2. Use energy saving bulb as it uses less electrical energy and can last longer.  
(ii) 1. To close the door of the refrigerator after use.  
2. Switch off the television if nobody is watching.

### Question 6

(a) (i)

| Cup | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|-----|-------|-------|-------|-------|-------|
| A   | 0     | 0     | 1     | 2     | 4     |
| B   | 0     | 0     | 3     | 5     | 7     |

- (ii) 25 degrees  
(iii) She wants to know how temperature only affects seed germination.
- (b) (i) water      (ii) fertile soil



1) 7203.

2) 5974.

3) pentagon.

4)  $(3 \times 100) + (4 \times 10) + (7 \times 1)$

5) 6814.

6) 8231.

7) 6309.

8) 843

9) 5763, 6753, 7365.

10) 12 600

11)  $3^2 + 2^3 = 9 + 8$   
 $= 17$

12)  $\frac{1}{2} \div \frac{3}{7} = \frac{1}{2} \times \frac{7}{3} = \frac{7}{6} \leftarrow$

13) 8.5

14)  $\frac{4}{3} = 1\frac{1}{3}$ .

15)  $(2 \times 60) = 120$  seconds.

16)  $(13000 - 7000) = 6000$ .

17)  $\frac{6}{12}$  or  $\frac{1}{2}$ .

18)  $\frac{2}{3} \times \frac{9}{27} = \frac{18}{27} = \frac{2}{3}$

19) (a) 2.

(b) 3.

20) Tens  $\rightarrow$  B.

21)  $(5 \times 1000) = 5000$  mL  $\rightarrow$  C

22) 0.23  $\rightarrow$  C.

23) 1 time  $\rightarrow$  B.

24) D.

25) A.

26)  $(2.5 \times 1000) = 2500$  g  $\rightarrow$  B.

27) 2.2 cm  $\rightarrow$  A.

28)  $\frac{3}{4}$ ,  $\frac{1}{2}$ .

29)  is less than a right angle.

 is greater than a right angle.

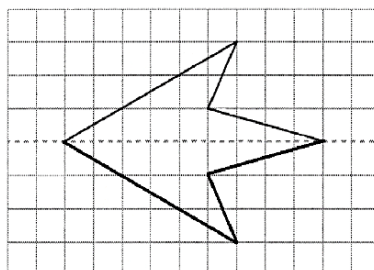
30)  $\begin{array}{r} 08\ 27 \\ -07\ 12 \\ \hline 1\ 15 \end{array}$  1h 15 min  $\leftarrow$

31)  $\left(\frac{1}{2} \times 3 \times 4\right) = 6$  cm<sup>2</sup>  $\leftarrow$

32) Total =  $(12 + 15) = 27$ .

Fraction of girls =  $\frac{15}{27}$  or  $\frac{5}{9} \leftarrow$

33).



34) Tom = 50

Jerry =  $(50 - 15) = 35$ .

Altogether =  $(50 + 35) = 85$

35) (a) 6 chairs = 2538

1 chair =  $\frac{2538}{6} = 423$ .

11 chairs =  $(423 \times 11) = 4653$



$$35(b) \text{ Given} = (105 \times 3) = 315 \text{ cm} \\ \text{left} = (540 - 315) \\ = 225 \text{ cm} \\ = 2 \text{ m } 25 \text{ cm} \leftarrow$$

$$36) \text{ water} = 105 \text{ CL} \\ \text{juice} = 200 \text{ mL} = \frac{200}{10} = 20 \text{ CL} \\ \text{Mixture} = (105 + 20) = 125 \text{ CL} \\ 5 \text{ cups} = 125 \text{ CL} \\ 1 \text{ cup} = \frac{125}{5} = 25 \text{ CL} \leftarrow$$

37) (a) (i)

- (ii)  $30^\circ \text{C}$
- (iii) Wednesday.
- (iv) Monday & Thursday.
- (v)  $(35 - 30) = 5^\circ \text{C}$ .

$$(b)_{(i)} \text{ Sum} = \left(\frac{1}{3} \times 630\right) = 210 \\ \text{Ben} = \left(\frac{5}{9} \times 630\right) = 350 \\ \text{Total given} = (210 + 350) = 560 \\ (ii) \text{ left} = (630 - 560) = 70$$

$$38(a)(i) \quad (13 + 6) = \underline{19}$$

$$(ii) 5^2 = 25 \leftarrow$$

$$(iii) \frac{2}{2} = 1 \leftarrow$$

$$(iv) (9 \times 3) = 27$$

$$(v) \frac{4}{10} \text{ or } \frac{2}{5} \leftarrow$$

$$(b) \text{ BP} = (300 \times 7) = \text{Rs } 2100 \\ \text{SP} = (290 \times 10) = \text{Rs } 29000 \\ \text{Profit} = (2900 - 2100) = \text{Rs } 800 \leftarrow$$

$$39(a) (i) \text{ Laxmi} = (6700 - 1300) \\ = \text{Rs } 5400$$

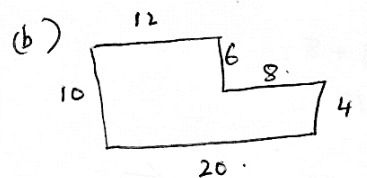
$$(ii) \text{ Altogether} = (6700 + 5400) \\ = \text{Rs } 12100$$

$$(b) \frac{33}{6} \text{ convert} = 5 \frac{3}{6}$$

$$\text{smallest number of packs} = 6 \leftarrow$$

$$(c) 1 \text{ Adult} = \text{Rs } 270 \\ 2 \text{ Adults} = (270 \times 2) = 540 \\ 2 \text{ Children} = (900 - 540) = 360 \\ 1 \text{ Child} = \frac{360}{2} = 180 \leftarrow$$

$$40(a) \text{ length} = \frac{60}{4} = 15 \text{ cm}$$



$$\text{Perimeter} = (12 + 6 + 8 + 4 + 20 + 10) \\ = 60 \text{ cm} \leftarrow$$

$$C(i) \quad \text{Diagram of a rectangle with length 48 and width 16. The width is labeled as } \frac{48}{3} = 16.$$

$$(ii) \text{ length} = \sqrt{16} = 4 \text{ m} \leftarrow$$

$$(ii) \quad \text{Diagram of a rectangle with length 12 and width 4. The width is labeled as } \frac{4}{4} = 1. \text{ Perimeter} = (4 + 12 + 4 + 12) \\ = 32 \text{ m} \leftarrow$$

## ENGLISH 2021

### Question 1

1D 2A 3C 4B 5B

### Question 2

1. Mrs Joe forced Reva to work hard all day.
2. Reva gave the old woman water to drink.
3. Every time Reva speaks, a jewel will come out of her mouth.
4. Mrs Joe wanted Tara to receive the same gift as Reva.
5. Because Mrs Joe had no other choice as she knew Reva would help her to become wealthy.

### Question 3

1. isn't 2. to 3. ourselves 4. their 5. some 6. fastest
7. but 8. who 9. courageous 10. bunch

### Question 4

1. repairs 2. will go 3. celebrated 4. finishing 5. are reading
6. rains 7. carry 8. has left

### Question 5 (Part A)

on, storm, strong, passengers, his, danger, losing, my, shouted, grateful

### Question 5 (Part B)

was, and, they, that, went

### Question 6

1. The weather is sunny.
2. A man is cutting down a tree with an axe.
3. A boy is feeding the ducks near the lake.
4. A beautiful girl is putting some grains to make the plants grow healthier.
5. A boy is planting several flowers/plants.
6. Some birds are flying in the sky.
7. A cute girl is picking fruits and put them in a basket.
8. The picture shows a beautiful place with a lake and a mountain range.

## French 2021

### Question 1

- (a) C (b) A (c) B (d) B (e) C (f) D (g) B (h) D  
(i) C (j) A

### Question 2A

- (i) La voiture ne roule pas vite.
- (ii) Chris n'attend pas sa mère.

### Question 2B

- (i) A-t-il cassé le jouet ? / Est-ce qu'il a cassé le jouet ?
- (ii) Yohan est arrivé.

### Question 3

- (b) rentrée (c) trac (d) écrire (e) sac / cartable

- (f) a salué.

### Question 4

- (a) sont venues (b) regardant (c) descendent  
(d) habitait (e) offriront (f) Finis (g) partager  
(h) serai

### Question 5

- (a) L'homme qui est assis sur le banc est mon oncle.  
(b) Les enfants crient car ils ont peur.  
(c) Comme je suis en retard, je me dépêche.  
(d) Toby est malade mais il va quand même à l'école.  
(e) La dame que tu vois est très jolie.

### Question 6

qui, petit, lentement, choisir, jamais, pantalon, cours, de, larmes, réponds

### Question 7

- (a) rapidement (b) pluvieux (c) jardinage (d) sortie (e) bel

## History & Geography 2021

### Question 1

1B 2A 3C 4C 5A 6D 7B 8A

### Question 2

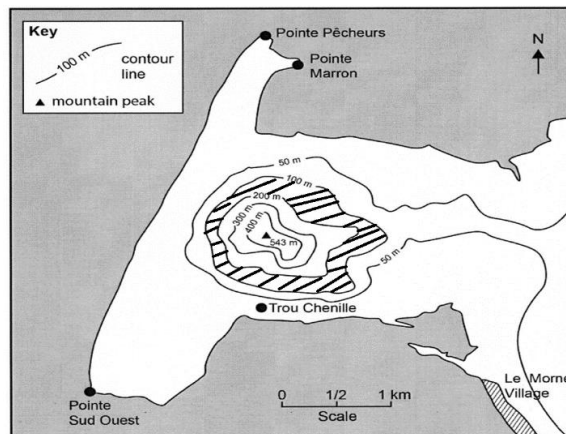
- (a) B : Magma reservoir or Magma C: Smoke or Ash  
D: Volcanic bomb E: lava or lava flow  
(b) basalt  
(c) Magma is hot molten rock inside the volcano.  
(d) Tuffs are solidified volcanic ash.

### Question 4

- (a) Indonesia  
(b) 1. cloves 2. cinamon  
(c) Spices were used to preserve food especially meat.  
(d) (i) To repair their ship  
(ii) To renew their provision of water and food.

### Question 3

- (a) About  $\frac{1}{2}$  km (b) 543 m (c) South East (d) B  
(e)



### Question 5

- (a) Fort Frederick Hendrick

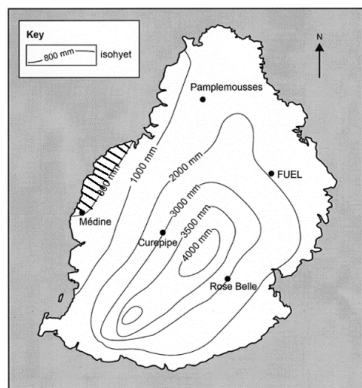
- (b) Flat land : To build houses  
The bay : To keep the ship safe  
Animals : To get fresh meat
- (c)(i) To repair ship  
(ii) Ebony log was of a good quality and it was naturally black

### Question 6

- (a) To prevent pirates from hiding along the coast of the island.  
(b) To have food for the inhabitants.

### Question 7

- (a) 3000 mm  
(b)



- (c) It is found on higher land than FUEL.  
(d) We have more evaporation in summer causing convectional rainfall.

## Science 2021

### Question 1

- (a)D (b) C (c) C (d) B (e) C

### Question 2

- (a)(i) cell/battery (ii) To provide energy to the circuit

| Objects            | Bulb lights up | Bulb does not light up |
|--------------------|----------------|------------------------|
| A plastic ruler    |                | ✓                      |
| A wooden stick     |                | ✓                      |
| An aluminium spoon | ✓              |                        |
| An iron nail       | ✓              |                        |
| A rubber band      |                | ✓                      |

- (ii) Non conductors or insulators
- (c)(i) 1. Too many plugs in one socket  
2. The girl is pouring water on the iron and water is in contact with her bare feet.  
3. The girl is using her wet hand to plug the electric kettle
- (ii) 1. Avoid using more than one plug in one socket.  
2. Unplug iron when not using or the floor must not be wet.  
3. Hand must not be wet when plugging electric appliances.

### Question 3

- (a)(i) It holds the fruit.

- (ii) It carries water and food from the roots and leaves respectively to all parts of the plant.

- (b)(i) leaves  
(ii) It contains chlorophyll.
- (c)(i) The removal of the top fertile soil.  
(ii) Less plants will grow as the soil becomes barren.
- (d)(i) The land is sloppy and there are no trees to retain the soil.  
(ii) Terraces can be done.

### Question 4

| Process         | Change of state            | Daily life examples    |
|-----------------|----------------------------|------------------------|
| 1. Freezing     | From liquid to solid state | Formation of glaciers  |
| 2. melting      | From solid to liquid state | Ice turning into water |
| 3. Condensation | From liquid to gas state   | formation of clouds    |

- (b)(i) 6  
(ii) Electric water heaters  
(iii) Its more expensive. OR  
People fear that they may get electric shock.  
(iv) Because there is more sunlight during summer.  
(v) wood  
(vi) heat energy

### Question 5

- (a)(i) endemic (ii) Natural habitat  
(iii) Endangered species  
(iv) Because of deforestation, therefore destroying their natural habitat.  
(v) 1. Creation of natural park  
2. Laws to protect them from being captured or killed by human beings.
- (b) 1. Feet with fused toes 2. Long, sticky tongue  
(ii) It helps them to hide from predators.  
(iii) It is not an aquatic animal OR  
A lake is not the habitat of the chameleon since its body is not equipped to live in such environment for example it does not have gills.

### Question 6

- (a)(i) Evaporation is the transformation of liquid water into gas OR the change state of water from liquid to gas.  
(ii) 1. In the making of salt.  
2. water cycle : for rainfall to fill reservoirs, lake and river  
3. To dry clothes after washing.
- (b)(i) To be able to distinguish the change in water levels due to evaporation.  
(ii) 26 minutes (iii) 12 minutes  
(iv) The higher the temperature, the more evaporation will take place



Maths 2022. 45

1) 524.

2) 698.

3) 508

4) 223.

5)  $\frac{2}{5}$

6) 639.

7) 500.

8) 31

9)  $3^2 = 3 \times 3 = 9$ .

10)  $\frac{5}{7}$

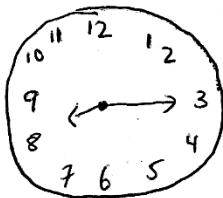
11) 9250, 9300, 9350

12)  $1\frac{1}{2}$

13) 9.71

14) 3359, 4593, 4639.

15)



16)  $(20 \times 7) = 140$ .

17)  $(5+5+9+9) = 28$  cm.

18) 
$$\begin{array}{r} 550 \\ - 225 \\ \hline 325 \end{array}$$
 3m 25cm ←

19) red =  $\frac{7}{10}$ .

Green =  $(1 - \frac{7}{10}) = \frac{3}{10}$ .

20) 2 pencils → 25.

1 →  $\frac{25}{2}$

6 →  $(\frac{25}{2} \times 6) = \text{Rs } 75$ .

21) 16 → D.

22) 1 → A.

23) C.

24) C.

25) B.

26) D.

27) C.

28) South → B.

29) girls Boys.  
20 : 15  
4 : 3 → A.

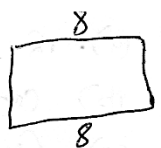
30) C.

31)  $(3 \times 180)$

32) = 540 ←

b) Total =  $540 + 50$   
= 590 ←

33)  $\frac{24}{8} = 4$ .  
width = 4 cm ←

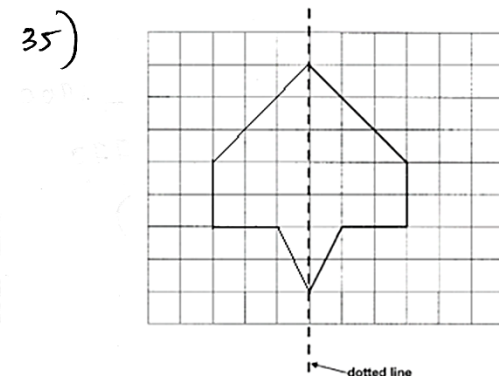


34) Anna Bella.  
5 : 50  
80 : 100  
Bella = Rs 100 ←

$\frac{80}{4} = 20$ .

35) 1 28  
+ 35  
1 63  
1m 63 cm ←

(b) Total  $\frac{163}{128}$  2m 91 cm ←



$$36) (a) \text{ Area } A = (16 \times 9) = 144 \text{ cm}^2 \leftarrow$$

$$(b) \text{ Area } B = 144 \text{ cm}^2$$

$$\text{length} = \sqrt{144} = 12 \text{ cm} \leftarrow$$

$$37) (a) \text{ gives} = (24 \times 3) = 72.$$

$$\text{At first} = (72 + 16) = 88.$$

$$(b)(i) 90 \text{ minutes} = 1 \text{ h } 30 \text{ min.}$$

$$(ii) \begin{array}{r} 10 \ 25 \\ + 1 \ 30 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \ 85 \\ + 1 \ 60 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \ 25 \end{array} \leftarrow$$

$$38) (a) \text{ Total of 3 boys} = (29 \times 3) = 87 \text{ kg} \leftarrow$$

$$(b) \text{ Total of 2 girls} = (34 \times 2) = 68 \text{ kg}$$

$$\text{Total mass of 5 children} = (87 + 68) \\ = 155 \text{ kg} \leftarrow$$

$$(c) \text{ Average mass} = \frac{155}{5} = 31 \text{ kg} \leftarrow$$

$$39) (a). 12.$$

$$(b). \text{ Car and Van.}$$

$$(c). (10 - 2) = 8.$$

$$(d).$$

$$(e) \text{ Total} = (2 + 10 + 10 + 12 + 6) \\ = 40.$$

$$40) (a) 1 \frac{1}{5} \div \frac{3}{7} = \frac{6}{5} \times \frac{1}{3} \\ = \frac{2}{5} \leftarrow$$

$$(b). 190 \text{ mangoes} = (10 \times 190) = 1900$$

$$110 \text{ mangoes} = (110 \times 7) = 770.$$

$$(i) 300 \text{ mangoes} = (1900 + 770) \\ = 2670 \leftarrow$$

$$(ii) \text{ profit} = (2670 - 2200) \\ = \text{Rs } 470 \leftarrow$$

$$41) (a) 2 \text{ packets of sugar} = (500 \times 2) = 1000 \text{ g}$$

$$\text{rice + sugar} = (2500 + 1000) \\ = 3500 \text{ g} \leftarrow$$

$$(b). (4340 - 3500) = 840 \text{ g.}$$

$$4 \text{ tins} = 840.$$

$$1 \text{ tin} = \frac{840}{4} = 210 \text{ g} \leftarrow$$

## English 2022

### Question 1

1B 2C 3C 4D 5A

### Question 2

- The frog refused to be friend with the elephant.  
- The rabbit said that the elephant is big and will crush him if the play together.
- Because the elephant is big and she will destroy the tress where the monkey live in.
- There will be no water left in the pond.
- Jumbo ran after the tiger and gave him a big kick.
- No matter how you look, you can still be a very good friend.

### Question 3

- in 2. themselves 3. few 4. more expensive
- because 6. this 7. mechanic 8. won't you
- flock 10. yet.

### Question 4

- are 2. baked 3. will meet 4. saw
- do 6. eating 7. is cooking 8. were fighting

### Question 5 (part A)

time, enough, worried, wondered, near,  
look, her, best, do, that

### Question 5 (Part B)

wake, the, dirty, with, beautiful

### Question 6

- It is a rainy day.
- There are some students in the school yard.
- A parent is accompanying his daughter at school.
- Some kids are jumping in puddle.
- A boy is running while holding a book above his head .
- The students are wearing raincoat.
- A girl is carrying an umbrella.
- A bus is splashing water on a passerby.
- Two students with their bag on their back are running towards the bus.

## French 2022

### Question 1

- D (b) C (c) A (d) C (e) B (f) C
- A (h) B (i) B (j) C

### Question 2A

- Les filles ne vont pas jouer dans la cour.
- Jean n'a pas reçu de train pour son anniversaire.

### Question 2B

- Il est en retard pour son travail.

- Les animaux ont-ils peur du lion ?

### Question 3

- participer (c) jours (d) joli
- gagnante (f) fiers

### Question 4

- sifflant (b) irons (c) es (d) prenait
- sont venus (f) jouez (g) frapper (h) Finissez

### Question 5

- Le monsieur qui parle au directeur est mon père.
- Bébé pleure parce qu'il a faim.
- Cette robe est belle mais chère.
- Le village ou il habite se trouve dans le sud.
- Tout le monde se met a l'abri quand in pleut.

### Question 6

préparer, soigneusement, au, tous, beau, régaler, tabouret,  
mais, ouvre, punition.

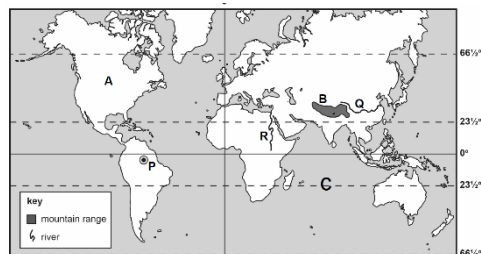
- chant (b) balade (c) tropical (d) patiemment
- silencieux

## HISTORY AND GEOGRAPHY 2022

- a) C b)B c) D d) B e) A f)D

### Question 2

- North America 2.Himalayas
- Tropic of cancer 4. River Nile
- 



- Asia
- They purify the air we breathe in. They maintain the composition of air in the atmosphere. They are the habitat of many species.

### QUESTION 3

- False 2.True 3. True 4.True 5. True 6. False

### QUESTION 4

- Soil erosion is the washing away of top fertile soil during heavy rainfall.

|                | Natural causes | Man-made causes |
|----------------|----------------|-----------------|
| Overgrazing    |                | ✓               |
| Steep slopes   | ✓              |                 |
| Heavy rainfall | ✓              |                 |
| Deforestation  |                | ✓               |

- c) Terraces have been cut down on the steep slopes for growing of crops.
- d) The farmers do not get a better yield as the fertile soil is being washed away.

### QUESTION 5

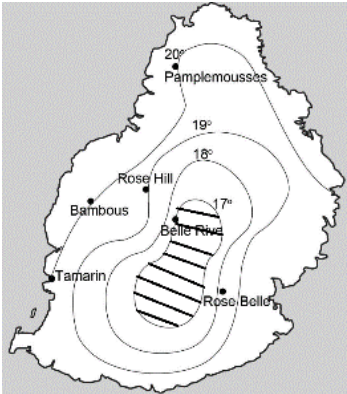
- a) 1. Climatic conditions destroyed their huts and crops.  
2. The price of ebony logs had gone down in Holland.  
3. There was a shortage of food due to killing of animals more than needed.
- b) 1. To carry on their trade safely in the Indian Ocean.  
2. The French could use Mauritius as a stop over for their sailors on their way to India and the East Indies.
- c) i) cloves  
ii) Spices were sold at a high price in Europe.

### QUESTION 6

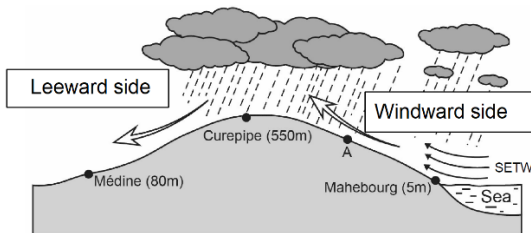
- a) i) To facilitate travelling and the transportation of goods  
ii) 1. Ox carts 2. Palanquins 3. Horse carriage
- b) Sugarcane was more resistant to cyclones.

### QUESTION 7

- a) i) Belle Rive = 170C, Pamplemousses = 260c  
ii)



- b) i)



- ii) The relief of the land.
- iii) The SETW blow almost throughout the year.

## SCIENCE 2022

### QUESTION 1

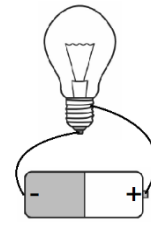
- 1.A 2.A 3.D 4.C 5.B

### QUESTION 2

- (a) 1. condensation 2. precipitation 3. evaporation
- (b) 1. It has a hard surface.  
2. It is slippery.
- c) i) thermometer ii) 70

### QUESTION 3

- (a) i) and ii)



- iii) No

The electric wire is a conductor of electricity compared to the piece of cotton thread which is not a conductor of electricity. Therefore electricity will not flow if the thread replaces the wire.

- (b) Use two cells.
- (c) Plastic is an insulator which prevents us from getting electric shock.
- (d) A switch

### QUESTION 4

- (a) i) 1. Wind 2. Sun  
ii) Chemical energy → movement energy
- (b) 1. Coal 2. Bagasse
- (c) i) Heat  
ii) 1. Do not handle the electric candle with wet hands.  
2. Do not put metal objects in the electrical socket.

### QUESTION 5

- (a) Desert, Water, Trees, Soil
- (b) Echo parakeet, Pink pigeon
- (c) i) Ile aux Aigrettes ii) Pink Pigeon  
iii) Laws have been enforced to protect the endemic animals. People will be fined and severe sentences will be given if they are found guilty of destroying the habitat of these endemic animals.

### QUESTION 6

- (a) 1. It is soft.  
2. It is spongy and green.
- (b) 1. Its thick stem 2. Its spines.
- (c) i) 1. Heavy rainfall 2. Strong wind  
ii) The land becomes rocky and less fertile.  
Farming becomes difficult on such type of land.
- (d) i) The seed did not germinate because of lack of sunshine or lack of water.  
ii) The root.  
iii) It becomes smaller as the food contained in the seed is being used up by the roots and shoots and upon the appearance of the leaf the leaf will start manufacturing food for the plant. Thus the new plant will get rid of the seed.

45 - 2023.

- 1) 3406  
 2) (a) sixty one (b) 325  
 3) 989 4) 601 5)  $\frac{3}{4}$  6) 684  
 7) 70 8) 71 9) 36 10)  $\frac{5}{9}$   
 11) Rs 15.20 12) 12  
 13) 3-4 14) 117, 235, 253, 473  
 15) 855 16)  $\frac{32}{8} = 4$

17) Perimeter =  $(7+7+7+7) = 28 \text{ cm}$

18)  $(2000 \text{ mL} - 1500 \text{ mL}) = 500 \text{ mL}$

19)  $(16 \times 9) = 144$

20)  $\frac{5}{9}$

21)  $8 \times 8 = 64 \rightarrow C$

22) D

23) C

24)  $\div 5 \left( \begin{array}{l} 25 : 15 \\ 5 : 3 \end{array} \right) \div 5 \rightarrow D$

25) B

26) C

27) B

28) A

29) B

30) A

31) (a)  $(120 + 250) = 370$

(b)  $(18 \times 250) = 4500$

32 (a)  $\frac{3}{5} \div 8 = \frac{3}{5} \times \frac{1}{8} = \frac{3}{40}$

(b)  $\left(\frac{1}{3} \times 36\right) = 12$

23) (a)  $(250 + 1050) = 1300 \text{ mL}$

(b) 1 glass = 200

6 glass =  $(200 \times 6) = 1200 \text{ mL}$

left =  $(1300 - 1200) = 100 \text{ mL} \leftarrow$

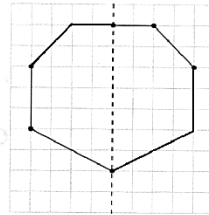
34 (a)  $Ala = (5 \times 6) = 30 \leftarrow$

(b)  $(20 - 5) = 15$

$(30 + 15) = 45 \leftarrow$

35 (a)  $(5.7 - 4.9) = 0.8 \text{ kg}$

(b)



36 (a)  $\begin{array}{r} 9 \ 60 \\ 10 \ 05 \\ - 07 \ 20 \\ \hline 2 \ 45 \end{array}$  2h 45 minutes.

(ii)  $\begin{array}{r} 2 \ 10 \\ 40 \\ \hline 2 \ 50 \end{array}$   $\begin{array}{r} 10 \ 05 \\ 2 \ 50 \\ \hline 12 \ 55 \end{array}$  p.m.

(b) (i)  $\frac{1 \times 3}{4 \times 3} + \frac{2 \times 4}{3 \times 4} = \frac{3}{12} + \frac{8}{12} = \frac{11}{12} \leftarrow$

(ii)  $1 - \frac{11}{12} = \frac{1}{12}$

$\frac{1}{12} \rightarrow 24$

$1 \rightarrow (24 \times \frac{12}{1}) = 288 \leftarrow$

37) (a) Wednesday

(b) Tuesday

(c)  $(14 - 8) = 6$

(d)  $(6 \times 3) = 18$

(e)  $(10 + 8) = 18$

$(18 \times 15) = 270$

38) (a) total =  $(26 \times 3) = 78$

(b) (i) New total =  $(21 \times 3) = 63$

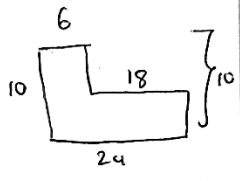
(ii)  $(78 - 63) = 15$

39 (a)  $\frac{4680}{24} = 195$



$$(b) \begin{aligned} (30 \times 120) &= 3600 \\ (20 \times 100) &= 2000 \\ \text{Total} &= 5600 \\ \text{Profit} &= (5600 - 4680) = 920 \end{aligned}$$

$$40 (a) \cdot \frac{26 \times 10}{2} = 130 \text{ cm}^2$$

$$(b) (10 + 6 + 18 + 10 + 24) \cdot 10 = 68 \text{ cm}$$


$$(c) \text{Total fencing needed} = (7 + 14 + 14) = 35 \text{ m}$$

$$\text{Money} = (50 \times 35) = \text{Rs } 1750$$

### English 2023

#### Q1

1B 2C 3D 4C 5B

#### Q2

1. Because they wanted to have fresh fish for lunch
2. Because he wants to bring some fish home for dinner.
3. Because Nico was worried that Tony might have to stay till late in the afternoon to catch some fish.
4. Because he did not bring a big pan to cook the big fish.
5. To cut the big fish into smaller pieces to fit them into your pan.

#### Q3

1. in
2. What
3. fastest
4. isn't
5. more colourful
6. themselves
7. crowd
8. plumber
9. barking
10. Although

#### Q4

1. attract
2. go
3. ate
4. is ringing
5. will read
6. raining
7. was sleeping
8. have finished

#### Q5 Part A

metres, few, because, live, and, to, guides, year, health, give

#### Q5 Part B

drink, have, thing, is, can

#### Question 6

An accident has happened.

A van collided with a car

The police interrogating the people.

Police is controlling the traffic by stopping vehicles and letting people crossing.

A woman is talking with her phone informing her relative about the accident.

Children are afraid.

The traffic light is broken and has fallen on the street.  
The injured persons are taken to the ambulance.

### French 2023

#### Q1

1B 2C 3A 4B 5D 6B 7A 8D 9A 10B

#### Q2A

- (i) Sheila ne voyage pas en métro.
- (ii) Papa n'achète pas une pomme.

#### Q2B

- (i) Il fait beau ce soir.
- (ii) Est-ce qu'elles dansent joyeusement ?

#### Q3

(b) avec (c) pleurer (d) des (e) son (f) bon/délicieux

#### Q4

(a) joues (b) construira (c) Rangez (d) avez bu  
(e) ouvrant (f) repose (g) mangerons (h) donner

#### Q5

- a) Papa se lève tôt et prépare le petit déjeuner.
- b) Mon voisin entre dans l'autobus qui se dirige vers Curepipe.
- c) Je fais la lessive en utilisant de l'eau et du savon.
- d) Comme maman est très fatiguée, elle veut se reposer.
- e) Les enfants se cachent parce qu'ils ont peur de l'orage.

#### Q6

panique, calmer, tandis, mais, vitesse, entendant, très, bâton, long, avoir

#### Q7

(a) première (b) boisson (c) protéger (d) fruitier  
(e) abondamment

### History & Geography 2023

Question 1: (1) B (2) C (3) C (4) A (5) C (6) D (7) B (8) D

#### Question 2

- (a) Port Louis / Moka Range (ii) Le Pouce / Pieter Both
- (b) Central Plateau (c) Flacq (d) B
- (e) Corps de Garde
- (f) Forbach Hill / Butte aux Papayes (g) B

#### Question 3

- (a) 1. Cyclones destroy their houses and crops.
2. Rats destroy their crops.
3. Maroon slaves attacked the settlers.
4. The price of ebony fell in Holland.
- (5) They killed more animals than necessary and were not

hard working.

- (b)(i) Tea – China (ii) Cattle – Madagascar  
(iii) Coffee – Arabia (iv) Spices – East Indies (v) Brazil

**Question 4:**

- (a) Ile de France  
(b) 1. The population started to increase as more settlers came to settle on the island.  
2. More food was needed to feed the sailors who called at the island.  
(c) (i) The Botanical Garden of Pamplemousses  
(ii) Spices were sold at high prices in Europe.  
(d) The corsairs sailed from Port Louis to attack and capture the British ships carrying valuable goods.

**Question 5:** (i) 27°C (ii) Citronelle

(iii) Citronelle is found on higher land as compared to Plaine Corail and Pointe Canon

(b) As on the leeward side, the relief is not exposed to wind, this prevents air from rising up to form rain

**Question 6:** (a) Pollution caused by the burning of fossil fuels such as coal and oil, is releasing more and more carbon dioxide in the atmosphere thus causing an increase in earth temperature.

(b) Climate Change

(c) 1. Reduce the use of fossil fuels and encourage the use of renewable sources of energy.

2. Reduce pollution by using electric cars.

**Question 7:**

- (a) Champs de Mars  
(b) This was the place where soldiers used to march and do their training.  
(c) Horse racing

**SCIENCE 2023**

**Question 1:** (a) B (b) C (c) C (d) D (e) A

**Question 2**

- (a) Food  
(b) (i) Movement / Heat  
(ii) Continuous exposure to the drilling machine may affect the ears.  
(iii) To listen to news on radio / To warn us of dangers  
(c) (i) The sun (ii) 1. solar – chemical 2. chemical – light  
(d) (i) The cell is the source of energy  
(ii) Plastic is not a conductor of electricity.  
(iii) She should insert a metal objects in between the gap and close the gap to complete the circuit.

**Question 3:**

- (a) (i) water  
(ii) They have gills which allow them to breathe in water. / They have fins and tails which allow them to move in water.  
(iii) Amphibian  
(iv) The frog can live both on land and in water.

- (b) (i) water lily  
(ii) The roots of the water lily are in muddy soil at the bottom of the pond or lake. / The stem grows till the leaves reach the surface of the water. / The leaves are large and flat and they can float on water.

(c) (i) The Round Island Boa / Gecko

(ii) Ile aux Aigrettes / Black River Gorges Nature Park

(iii) The Government of Mauritius has passed laws to protect rare endemic birds.

(iv) Be careful not to disturb the animals; Follow trails and be quiet so that I can see or hear the animals living there; Never destroy the habitat of an animal ; Never remove an animal from its habitat.

**Question 4:**

(a) (i) 1. cutting down of trees 2. burning of forests

3. overgrazing of land by animals.

(ii) 1. As the land becomes rocky and less fertile, it is difficult to grow crops on such land.

2. As the soil that is washed away is deposited at the mouth of rivers and on the sea bed, it affects living things in rivers and the sea.

3. As during torrential rain, a lot of soil is carried away and this blocks drains, this may cause flooding in certain areas.

(b) 1. The trees, shrubs and herbs which grow in forests prevent the rain from falling directly on the ground, therefore the force of the falling rain is decreased.

2. In the forest, the roots of the different plants spread through the ground and hold the soil together, thus preventing it from being washed away.

**Question 5:** (a) (i) 24°C (ii) Evaporation (iii) gas state

(iv) Solid (v) Melting

(vi) When hot air from the atmosphere touches the cold surface of the glass, it condenses to form water droplets.

(b) Ice is slippery.

**Question 6:**

(a) (i) Male part (ii) female part

(iii) Petals of flowers are brightly coloured to attract insects.

(iv) By the wind

(v) During pollination, the flower becomes a fruit.

(b) (i) The stem takes water from the roots to all the parts of the plants.

(ii) The stem holds the plant.

(iii) The roots have absorbed water from glass.

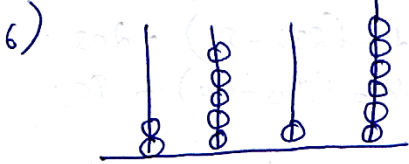
① 967

② 1563

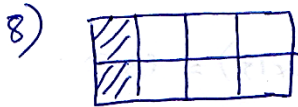
3) 162.

4) 107

5) 582, 528, 348, 148.



7) 6.2.



9) 3910

10) 20.

11(a)  $(4 \times 4) = 16$

(b)  $\frac{1}{3} \div \frac{2}{1} = \frac{1}{3} \times \frac{1}{2} = \frac{1}{6}$

12(a) ② ⑥

(b)  $\frac{7}{12} - \frac{1 \times 2}{6 \times 2} = \frac{7}{12} - \frac{2}{12} = \frac{5}{12}$ .

13) 501.

14) 4325.

15) perimeter =  $(6+5+7) = 18$  cm.

16) (a) 2L =  $2 \times 1000 = 2000$  mL.

In all =  $(2000 + 300) = 2300$  mL.

(b) Mala =  $(48 - 29) = 19$ .

17(a) cylinder, cone, sphere.

(b) 4, 5,

18(a) Area =  $(8 \times 4) = 32$  cm<sup>2</sup>.

(b) Area of square =  $(32 \times 2) = 64$ .  
length =  $\sqrt{64} = 8$  cm.

19) C → Parallelogram.

20) D → four.

21)  $2+1 = 3+1 = 7 \rightarrow D$

22)  $\frac{15}{4} = 3\frac{3}{4} \rightarrow A$

23)  $\frac{3+6+4+7}{4} = \frac{20}{4} = 5 \rightarrow C$

24) 565 → C

$$\begin{array}{r} 500 \\ 50 \\ 10 \\ \hline 565 \end{array}$$

25) 7 tens → B.

26) 08:20 → B

27) A.

28)  $\frac{12^3}{205} = \frac{3}{5} \rightarrow B$ .

29) (a)  $(176 + 28) = 204$ .

(b)  $3 \overline{)141}$   
47 ←

30)  $\begin{array}{r} \boxed{7} \overline{)76} \\ \underline{4} \phantom{0} \\ 8 \phantom{0} \end{array}$

31 (a) pencils : erasers.

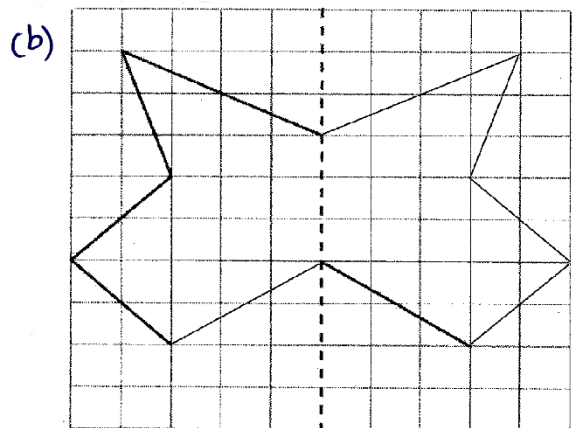
$\div 8 \left( \begin{array}{r} 32 \\ 4 \end{array} : \begin{array}{r} 8 \\ 1 \end{array} \right) \div 8$

(b) Aisha : Ragan.  
 $\begin{array}{r} \text{Rs } 500 \end{array} \left( \begin{array}{r} 3 \\ 1500 \end{array} : \begin{array}{r} 2 \\ 1000 \end{array} \right) \times 500$   $3 \overline{)1500}$   
500

Ans = Rs 1000 ←

32) (a) (i) North.

(ii)  $\frac{1}{4}$  turn in an anticlockwise direction ☑



33 (a) Sheena =  $2 \frac{180}{90}$  hrs = 90 cm ←

(b) Elisa =  $(90 - 8) = 82$  cm.

34 (a)  $\begin{array}{r} 56:00 \\ - 345 \\ \hline 215 \end{array}$  Ans = 2h 15 min ←

(b) Football =  $(12 \times 3) = 36$  balls +.  
Basketball =  $(12 \times 4) = 48$  balls.  
Altogether =  $\frac{84}{84}$  ←

35)  $\begin{array}{r} 240 \\ \times 4 \\ \hline 960 \end{array}$  Ans = 960 cm ←

36) (a) 8.

(b) Van.

(c)  $(16 - 10) = 6$ .

(d)  $(16 + 12 + 8 + 10) = 46$

37) (a) Fraction =  $\frac{210}{840} = \frac{1}{4}$ .

(b) Ashi =  $\left(\frac{5}{8} \times 840\right) = 525$ .

Billy + Ashi =  $(525 + 210) = 735$

Don =  $(840 - 735) = 105$ .

38 (a) 2 paintbrushes =  $(80.50 \times 2) = 161$ .

Total =  $(161 + 1200) = 1361$ .

left =  $(2000 - 1361) = 639$ . ←

(b) 1 pail = 250.

2 pails = 500.

3 pails = 750.

Ans = 2 pails ←

39) (a)  $(175 \times 2) = 350$ .

Sugar =  $(100 \times 2) = 200$  g

Flour =  $(115 \times 2) = 230$  g

(b) Flour left =  $(500 - 230) = 270$  g.

40) Apples sold =  $(255 - 50) = 205$ .

(a) oranges sold =  $(130 - 40) = 90$ .

1 apple = 12.

205 apples =  $(12 \times 205) = 2460$

1 orange = 15

90 oranges =  $(90 \times 15) = 1350$ .

Total =  $(2460 + 1350) = 3810$ . ←

(b) profit =  $(3810 - 2536) = 1274$  ←

#### English 2024

##### Q1

1A 2B 3B 4D 5C

##### Q2

- Fifi and Jim played together.
- One Saturday morning
- (i) Her heart was filled with worry.  
(ii) She was relieved and very happy.
- Fifi promised to be more careful and make sure that Jim would never get lost again.
- She should be more careful and kept a watchful eye on Jim.

##### Q3

- where
- to
- himself
- at
- smaller
- didn't
- bakery
- chef
- delighted
- because

##### Q4

- rises
- visited
- want
- will meet
- started
- were eating
- is doing
- has bought

##### Q5

big, famous, cannot, is, tree, colours, its, full, tiny, years

##### Q6

are, their, to, named/called, like

**French 2024****Q1** : 1C 2A 3D 4A 5B 6C 7B 8A 9C 10D

- Q2A** (i) Jean finit-il ses devoirs ?  
 (ii) Claudine est-elle souffrante ?

- Q2B** (i) Ne prenez pas vos livres.  
 (ii) Les enfants ne jouent pas dehors.

**Q3** (a) qui (b) à (c) et (d) petit (e) car (f) plus**Q4** (a) arrose (b) lisant (c) fêtera (d) ont descendu  
 (e) iras (f) habitaient (g) preniez (h) réussir**Q5**

- (a) Maman mange une pomme qui est juteuse.  
 (b) Il achète des carottes et des choux.  
 (c) Le bureau où Arthur travaille, est grand.  
 (d) Karina est malade mais elle vient à l'école.  
 (e) Michelle sonne à la porte car elle a oublié sa clé.

**Q6**

ferme, monde, fête, rigolos, problème, oubliée, partout, le, sous, pour, succès

**Q7**

- (a) prudemment (b) vieille (c) natation (d) chant (e) début

**History & Geography 2024****QUESTION 1 (8 marks)**

1. A 2. D 3. B 4. A 5. D 6. C 7. D 8. D

**QUESTION 2 (8 marks)**

- (a) (i) Central Ridge (ii) Plaine Corail (iii) A  
 (iv) Caverne Patate  
 (b) (i) Rivière Citron .... (ii) Growing of vegetables.  
 (c) B (d) Soil erosion

**QUESTION 3 (5 marks)**

(a) True (b) True (c) False (d) False (e) True (f) True

**QUESTION 4 (7 marks)**

- (a) A good bay and several coves / Plenty of fresh water from the rivers / Plenty of animal life in the forest / Flat land / Forests  
 (b) (i) Fort Frederik Hendrik  
 (ii) To defend the island against enemy ship.  
 (c) (i) Ebony tree  
 (ii) Ebony logs were sold at high prices in Holland.

**QUESTION 5 (9 marks)**

- (a) (i) (1) Rodrigues (2) Madagascar

(ii) on horse back, in ox carts and palanquins.

(iii) He made new laws / He set up the first college on the island in Port Louis / He built a new village at the mouth of River La Chaux, in the south east of the island. / He built barracks for soldiers and large roads with drains for rain water.

- (b) (i) Reunion Island (ii) to make oil and soap.  
 (iii) Sugarcane was more resistant to cyclones.

**QUESTION 6 (7 marks)**

- (a) (i) Convectional rainfall (ii) In summer  
 (iii) heavy / short  
 (b) C isohyet  
 (ii) Because of the difference in the relief of land.

**QUESTION 7 (6 marks)**

- (a) (i) Government House  
 (ii) Important decisions were taken there  
 (b) (i) sun / wind / falling water  
 (ii) To reduce pollution and make the planet sustainable

**SCIENCE 2024****Q1**

1C 2A 3D 4A 5B

**Q2**

- (a) (i) root (ii) stem (iii) flower  
 (b) carbon dioxide  
 (c) (i) desert (ii) It stores water for the plant.  
 (iii) spines / deep roots

**Q3**

- (a) A-Evaporation B-condensation C-precipitation  
 (b) to make salt in salt pans or Human sweating  
 (c) (i) 1 p.m.  
 (ii) The sun had not risen yet. or  
 It may be cloudy or rainy day.  
 (iii) it rises

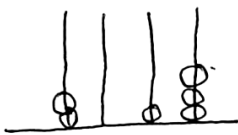
**Q4**

- (a) (i) Dolphin-Sea Camel-Deserts Deer-forest  
 (ii) It provides food, water, shelter and space they need to survive.  
 (b)(i) An endemic animal is a species that is only found in a particular place.  
 (ii) Echo parakeet.  
 (iii) Fauvette de Rodrigues  
 (c) Due to a variety of human activities including habitat loss caused by deforestation.  
 (d) 1. Captive breeding of rare birds  
 2. pass laws to protect the rare birds.

( Continue next 2 pages )



1)



2)  $\frac{2}{5}$

3) (a) forty five.

(b) 310.

4) 669

5) 324.

6) 480

7) 51

8) 16, 25, 36, 49 ( $7 \times 7 = 49$ )

9) 927, 680, 352, 341.

10) (a)  $(3 \times 100) = 300$  cm. (b) 225 cents.

11) (a)  $\frac{8}{12} = \frac{\overset{\div 4}{2}}{\underset{\div 4}{3}}$  (b)  $\frac{5}{7}$

12)  $(1.0 - 0.4) = 0.6$  L.

13) (a)  $10 + 3 = 13 - 3$  False  
 $13 = 10$

(b)  $5 \times 4 = 4 \times 5$  True  
 $20 = 20$

14) (a).  $2\frac{3}{5}$

$5 \overline{) 13}$   
2 R 3.

(b)  $0.3 = \frac{3}{10}$ .

15) Average =  $\frac{132}{3} = 44$  kg  $\leftarrow$

16) left =  $\frac{5}{8}$ .  $\frac{8}{-3}$   
5

17) In all =  $(9 \times 7) = 63$ .

18) Salim = 1m 65cm

$\begin{array}{r} 145 \\ 20 \\ \hline 165 \end{array}$

19) 6728  $\rightarrow$  C.

20)  $1\frac{1}{4} = 1 \times 60 + \frac{1}{4} \times 60$   
 $= 60 + 15$   
 $= 75 \rightarrow$  B

21) 7 fens  $\rightarrow$  B.

22)  $6 \times 6 = 36 \rightarrow$  C.

23) five-rupee  $\rightarrow$  D.  $\begin{array}{r} 25 \\ 20 \\ \hline 45 \end{array}$   $\begin{array}{r} 50 \\ 45 \\ \hline 5 \end{array}$

24)  $\begin{array}{c} 12 \\ 10 \end{array} \begin{array}{c} 12 \\ 10 \end{array}$   $(12 + 12 + 10 + 10) = 44$   
 $\rightarrow$  A.

25) A.

26)  $4^3 = 4 \times 4 \times 4 = 64$ .  
 $\rightarrow$  D.

$\begin{array}{r} 4^2 16 \\ 4 \times 4 \\ \hline 16 \end{array}$   $\begin{array}{r} 16 \\ 4 \times 4 \\ \hline 64 \end{array}$

27)  $\frac{6}{100} = 0.06 \rightarrow$  B.

28) 3  $\rightarrow$  C.

29) (a) (i)  $48 : 12 \rightarrow \div 4$ .  
 $12 : 3 \rightarrow \div 3$ .  
 $4 : 1$

(ii) Mangoes : Bananas.  
 $\times 9 \left[ \begin{array}{c} 4 \\ 36 \end{array} : \begin{array}{c} 5 \\ 45 \end{array} \right] \rightarrow \times 9$ .

Ans: 45  $\leftarrow$

(b) Seema =  $\left( \frac{1}{8} \times \frac{3}{4} \right) = \frac{1}{4}$  m.

$\left( \frac{1}{4} \times 100 \right) = 25$  cm.

30)  $12 \overline{) 250}$   
20 R 10

(a) 20.

(b) Remainder 10 need 2 more.

Answer: 2  $\leftarrow$

31) (a) (i) 4, 35.

(ii) 68-2.

$\begin{array}{r} 6 \quad 10 \\ 2 \quad 10 \\ 78 \quad 0 \\ - 4 \quad 8 \\ \hline 68 \quad 2 \end{array}$

(b)  $\begin{array}{r} 8.9 \\ - 5.4 \\ \hline 3.5 \end{array}$   $\begin{array}{r} 3.5 \\ \times 1000 \\ \hline 3500.0 \end{array}$

Answer = 3500 g  $\leftarrow$

32) (a)  $\frac{380}{2} = 190 \text{ L.}$

(b) 
$$\begin{array}{r} 325 \\ -190 \\ \hline 335 \text{ L} \end{array} \leftarrow$$

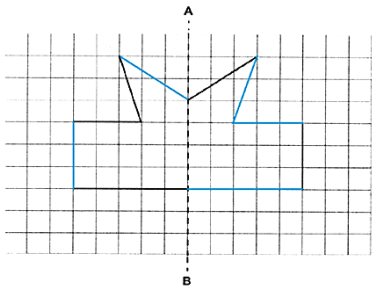
33) (a)  $ziga = (9-5) = 4.$

Amira =  $[7+4] = 11.$

(b) Total =  $(9+4+11) = 24.$

Average =  $\frac{24}{3} = 8 \leftarrow$

34(a).



(b) Area =  $\frac{1}{2} \times \text{base} \times \text{height}.$   
 (i) 
$$= \frac{1}{2} \times 4 \times 7$$
  

$$= 14 \text{ cm}^2.$$

(ii) Area of rectangle =  $(7 \times 10) = 70 \text{ cm}^2.$

Area of ABDE =  $(70 - 14) = 56 \text{ cm}^2.$

35) (a)  $\left(\frac{3}{4} \times 60\right) = 45.$

$$\begin{array}{r} 15 \\ \times 3 \\ \hline 45 \end{array}$$

(b) 2 kg carrots =  $(70.5 \times 2) = 141.$

$\frac{1}{2}$  kg Peas =  $\left(\frac{1}{2} \times 116\right) = 58.$

Total

$$\begin{array}{r} 141 \\ + 58 \\ \hline 199. \end{array}$$

Change =  $(500 - 199)$   
 $= 301.$

$$\begin{array}{r} 490 \\ - 500 \\ \hline -199 \\ \hline 301 \end{array}$$

36 (a)  $\frac{2}{5} \rightarrow 324.$   
 $1 \rightarrow \left(\frac{324 \times 5}{2}\right)$   
 $= 810 \leftarrow$

$$\begin{array}{r} 162 \\ \times 5 \\ \hline \end{array}$$

(b) 4 h  $\rightarrow 535.$   
 1 h  $\rightarrow \frac{535}{4}.$

$$\begin{array}{r} 535 \\ \times 3 \\ \hline \end{array}$$

12 h  $\rightarrow \left(\frac{535}{4} \times 12\right) = 1605$

37) 67 30.

(a) 
$$\begin{array}{r} 1 \ 45 \\ 08 \ 75 \\ + 1 \ 60 \\ \hline 09 \ 15 \end{array}$$

Ans = 09:15  $\leftarrow$

$$\begin{array}{r} 0 \ 60 \\ - 4 \ 45 \\ \hline 55 \\ \hline 50 \end{array}$$

(b) 50 minutes.

38) (b) Tuesday.

(c) Wednesday.

(d) Monday and Friday.

(e)  $(5 \times 100) = 500.$

39) 1  $\rightarrow 60.$

(a) 125  $\rightarrow (60 \times 125)$   
 $= 7500.$

$(200 - 125) = 75$

1  $\rightarrow 55.$   
 75  $\rightarrow (55 \times 75)$   
 $\rightarrow 4125$

Total =  $(7500 + 4125) = 11625$

(b) (i) Profit  $\checkmark$

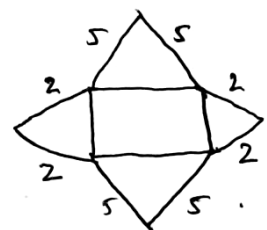
(ii) Profit =  $(11625 - 10000)$   
 $= 1625 \leftarrow$

40)

Perimeter

$$= (5+5+2+2+5+5+2+2)$$

$= 28 \text{ cm.}$



## SCIENCE 2024

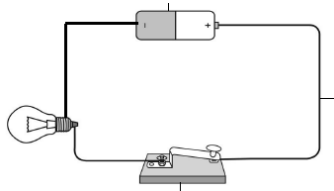
### Q5

- (a)(i) sunlight (ii) food  
(iii) 1. chemical energy to movement energy  
2. light energy to chemical energy  
(b)(i) petrol (ii) To move a car (iii) coal

### Q6

- (a)(i) Cross 2<sup>nd</sup> and 3<sup>rd</sup> picture  
(ii) Switch off appliances when not in use.  
(b) (i) P:cell or battery Q:wire R:switch  
(ii) P: Ti is the source of electrical energy  
Q To connect different components of the circuit.  
R: To open or close the circuit.

(iii)



- (c) (i) Tick A  
(ii) Plastic is an insulator and does not conduct electricity as such it prevents electric shocks.

## English 2025

### Question 1

1C 2A 3B 4A 5B

### Question 2

1. She enjoyed looking at the toys on display.
2. Because Tiara did not have many clothes and wore a dirty, torn dress.
3. She always took Tiara everywhere she went and took good care of her.
4. Because he wanted Dinah to be happy.
5. Because Tiara had new dresses.

### Question 3

1. his 2. Who 3. more difficult 4. of 5. some 6. won't  
7. ourselves 8. vet 9. stadium 10. because

### Question 4

1. drinks 2. bought 3. will start 4. wanted 5. is listening  
6. was writing 7. playing 8. have never seen

### Question 5 (Part A)

who, boys, together, in, many, way, every, asked, goals,  
him, felt

### Question 5 (Part B)

to, meal, important, a

### Question 6

The children are playing happily in the park.  
one boy is swinging on the swing.  
A girl is sliding down the slide.  
One boy is running while holding a skipping rope.  
A man is jogging and listening to music with headphones.  
A girl is walking his dog on a leash.  
Another dog is running after a ball.  
Two children are playing badminton.  
A lady is sitting on a bench reading a book  
Birds are flying in the sky above them.  
The weather is nice and everyone looks happy.

## French 2025

### Q1

1B 2A 3C 4C 5D 6C 7B 8A 9A 10C

### Q2A

- (i) Ton frère est-il rentré de son voyage ?  
(ii) Travaille-t-elle dans une usine ?

### Q2B

- (i) Ma cousine n'habite pas chez moi.  
(ii) Il ne faut pas arroser les plantes.

### Q3

- a) supermarché b) voiture c) sont d) temps e) achète  
f) à

### Q4

- (a) chantons (b) coupant (c) est partie (d) Sois  
(e) bâtirai (f) volait (g) marchaient (h) apprennes

### Q5

- (a) La fleur que tu achètes est belle.  
(b) Maman est triste parce que sa fille est malade.  
(c) Comme c'est un dimanche, Papa emmène sa famille à un concert.  
(d) Le jardinier est fatigué, mais il veut terminer son travail.  
(e) Voici l'endroit où l'accident a eu lieu.

### Q6

1. chose 2si 3croire 4. loin 5. conversation 6. piquants  
7. pattes 8.son 9.heureux  
(Mot en trop : chapeau)

### Q7

- (a) décision (b) hivernal (c) sérieusement (d) laitiers  
(e) polluer

### Q8

Pendant les vacances, deux garçons jouent au football dans la cour.

Ils s'amuse beaucoup et rient ensemble.  
 Tout à coup, l'un des garçons fait un tir puissant.  
 Le ballon vole très haut et frappe la vitre de la voisine.  
 La vitre se casse avec un grand bruit.  
 La voisine furieuse sort de sa maison en criant.  
 Les garçons ont peur et baissent la tête.  
 Elle les gronde pour leur imprudence.  
 Les garçons s'excusent et promettent de faire plus attention.  
 Finalement, ils décident de jouer dans un endroit plus sûr.

### History 2025

#### QUESTION 1

1. C 2B 3A 4A 5C 6D 7B 8A

#### QUESTION 2

- (a)(i) True (ii) True (iii) False (iv) False (v) True  
 (b) (i) Coastal erosion / sand erosion  
 (ii) Waves  
 (iii) Planting mangroves / Building sea walls

#### QUESTION 3

- (a)(i) Grand Port Range (ii) Pieter Both  
 (b) plain of Yemen (c) Trou aux cerfs  
 (d) North West  
 (e)(i) Rivière du Rempart (ii) Plains

#### QUESTION 4

- (a)(i) Relief rainfall (ii) Windward side, Leeward side  
 (iii) South East Trade Winds  
 (b)(i) February (ii) because it is the cyclone season.

#### QUESTION 5

- (a) (i) Vieux Grand Port  
 (ii) Cutting ebony trees, They introduced sugar cane, deer were introduced  
 (b) (i) Fortifications (ii) Fort Duncan (iii) Corsairs (iv) Réunion (v) rocky

#### QUESTION 6

- (a) (i) great barrier reef nature reserve  
 (ii) To protect marine life and coral reefs from destruction.  
 (b) (i) To trade for spices  
 (ii) • To get fresh water, To rest, To get food supplies

#### QUESTION 7

- (a) Hospital → To look after sick sailors and settlers  
 Warehouses → To store goods  
 Barracks → To house soldiers  
 Government House → To take important decisions  
 (b) To grind wheat into flour or to produce flour  
 (c) A quay or a harbour  
 (d) India  
 (e) It became an important trading port

### Science G5

#### Q1

1D 2B 3D 4C 5B

#### Q2

- (a) Sailing boat → Wind; Motorcycle → Petrol; Drying of octopus → Sun  
 (b) Coal  
 (c)(i) Light energy  
 (c)(ii) Solar energy is renewable and does not cause pollution.  
 (d) 1. Switch off lights/fans when not in use. 2. Unplug appliances/chargers when not in use.

#### Q3

- (a) Ice cubes: melt; Water becomes: cold; Temperature of the water: falls  
 (b)(i) Condensation  
 (b)(ii) Water vapour cools on the cold glass and changes into water droplets. OR  
 Condensation is the process by which gas(water vapour) changes into liquid  
 (c)(i) It is slippery.  
 (c)(ii) 1. To keep food fresh 2. to keep drinks cold. 3. To reduce swelling/pain (ice pack).

#### Q4

- (a)(i) A: Switch; B: Bulb  
 (a)(ii) Cell (battery)  
 (a)(iii) It allows electric current to flow.  
 (b) A closed circuit is a complete circuit that allows electric current to flow.  
 (c) Chemical energy → Electrical energy → Light energy + Heat energy  
 (d) The cell/battery is used up.

#### Q5

- (a) 1. Deforestation (cutting trees). 2. Overgrazing.  
 (b) Eroded soil is carried into rivers/drains, making them shallow; water overflows and causes flooding.  
 (c) 1. Terracing/contour farming. 2. Planting trees/grass on slopes.  
 (d) 1. Roots hold the soil firmly. 2. Leaves reduce the impact of rain and slow down run-off.

#### Q6

- (a) Sea: seaweeds – octopus; Wetland: bulrush – frog; Desert: cactus – camel  
 (b)(i) Seed A  
 (b)(ii) It has water/moisture needed for germination.  
 (b)(iii) a small root will appear  
 (b)(iv) Stored food is used up for growth.  
 (c) Mature plant; Fruit