



ACADEMIA
Sample Question

Class: V

Time: I hour

Full Marks: 60

Name: _____ Mobile: _____ Date: _____

English -20

1. Underline and Identify the following Nouns: 2.5
- a. Gold is very precious. _____
 - b. Meghna is a big river. _____
 - c. Our class consists of forty students. _____
 - d. A swarm of bees is flying. _____
 - e. The coal of India is of good quality. _____
2. Change the following sentences as directed. 5
- a. He went to Khulna last night. (Simple present)

 - b. I have a beautiful toy. (Simple past)

 - c. The sun shines. (Present continuous)

 - d. The party started. (Past perfect)

 - e. The train arrives at 7:30 pm everyday. (Simple Future)

3. Fill in the blanks with the right forms of verbs: 2.5
- a. Everyday my mother _____ (get) up from bed before sunrise.
 - b. He had _____ (fell) back to sleep.
 - c. I _____ (receive) your letter yesterday.
 - d. Two and two _____ (make) four.
 - e. None of the boys _____ (be) intelligent.

4. Write down the synonym of the following words: 2.5
- anxious _____.
 - confusion _____.
 - attempt _____.
 - gratitude _____.
 - completion _____.
5. Change the following words into their adjectives: 2.5
- fortune _____.
 - sympathy _____.
 - anxiety _____.
 - mountain _____.
 - dread _____.
6. Make sentences with the following words: 5
- stubborn: _____
 - slender : _____
 - luxuriant : _____
 - laugh: _____
 - enormous: _____

Mathematics -20 marks

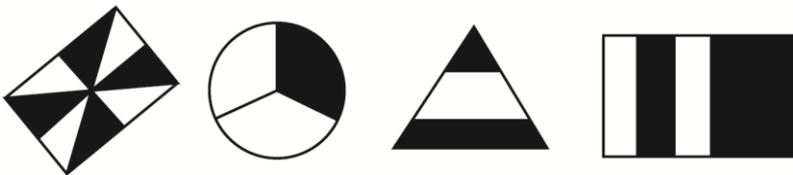
1. Varun wrote a number between 3838 and 4242. 20 × 1 = 20

3 __ 17

A drop of ink fell on one of the digits. Which of these could be the digit on which the drop of ink fell?

- (i). 1 (ii). 6 (iii). 8 (iv). 9

2. Which figure below is $\frac{1}{2}$ shaded?



3. What number should come in the blank below to make the sentence true?
6 added to 37 will give the same result as 5 subtracted from _____ .

- (i). 32 (ii). 38 (iii). 43 (iv). 48

4. Which of these numbers is the CLOSEST to 8700?

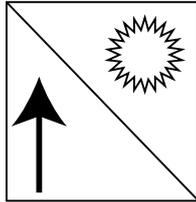
- (i). 8599 (ii). 8505 (iii). 8672 (iv). 8739

5. If 75 is divided by 8, 9 is the quotient and 3 is the remainder.

What will be the quotient and the remainder when 716 is divided by 7?

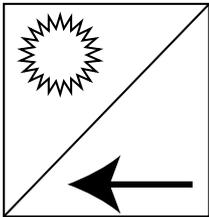
- i. Quotient= 12, Remainder =2
- ii. Quotient= 102, Remainder =2
- iii. Quotient= 2, Remainder =12
- iv. Quotient= 2, Remainder =10

6. Look at this tile.

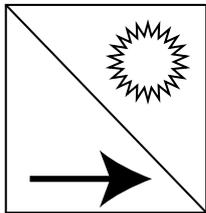


Which of these is the same tile?

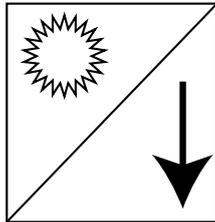
(The tile may have been turned.)



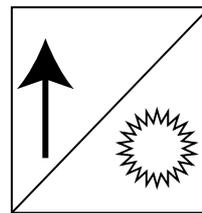
A.



B.



C.



D.

7. Which of the following units is most suitable to measure the amount of water in a spoon?

- (i). Litre
- (ii). Metre
- (iii). Millilitre
- (iv). Kilogram

8. 8 thousands+6 ones+4 hundreds =

- (i). 864
- (ii). 8406
- (iii). 8460
- (iv). 8640

9. What number should come in the blank to make the following number sentence true?

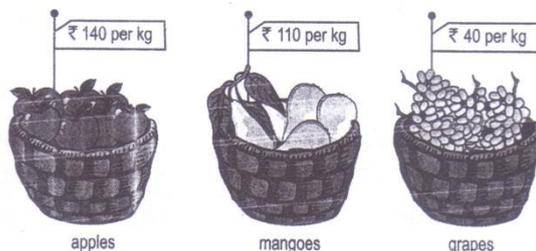
$$231+50 = \underline{\hspace{2cm}} +80$$

- (i). 191
- (ii). 201
- (iii). 281
- (iv). 361

10. $\frac{1}{4}$ of the marbles that Rupesh has are blue. How many marbles does Rupesh have in all ,if he has 2 blue marbles?

- (i). 4
- (ii). 5
- (iii). 6
- (iv). 8

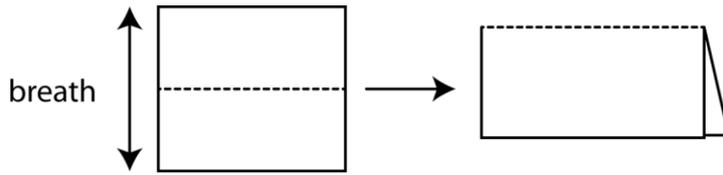
11. Kanika goes to the market one day to buy fruits. The prices of the various fruits are as shown below.



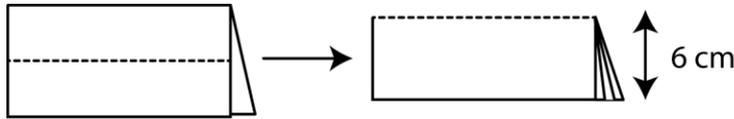
How much will she have to pay if she buys 3 kg of grapes and 1 kg of mangoes?

- (i). 150/- (ii). 230/- (iii). 290/- (iv). 370/-

12. Neil took a sheet of paper and folded it in half as shown below.



He then folded the paper in half again as shown below.

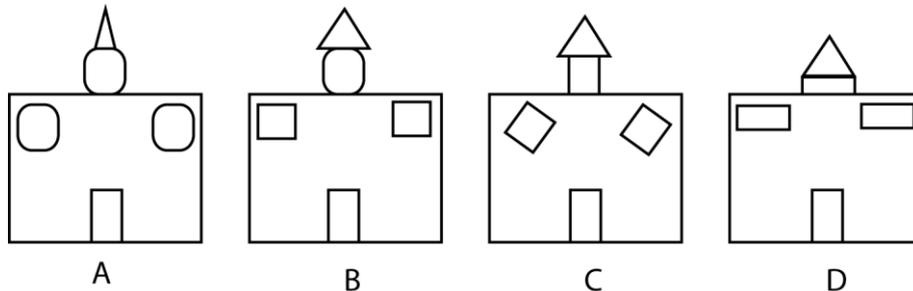


He then saw that the breadth of the folded paper was 6 cm.

What was the breadth of the original sheet of paper that he took?

- (i). 6cm (ii). 12cm (iii). 18cm (iv). 24cm

13. Hasan drew a house. It had 2 square windows and a square and a triangle on top, for a chimney. Which of these is the house that Hasan drew?



14. The L.C.M. of 2, 3 and 4

- (i). 16 (ii). 18 (iii). 12 (iv). 14

15. What is half of 14 tens and 8 ones?

- (i). 74 (ii). 148 (iii). 128 (iv). 130

16. $\frac{2}{5} + \frac{3}{10}$

- (i). $\frac{7}{10}$ (ii). $\frac{9}{10}$ (iii). $\frac{6}{10}$ (iv). $\frac{8}{10}$

17. The sum of 78 and 122, subtracted from 50 tens

- (i). 400 (ii). 500 (iii). 300 (iv). 100

18. Which are prime number?

- (i). 3,31,23 (ii). 3,36,32 (iii). 3,32,23 (iv). 3,34,36

19. Convert 4058g into kg and g

- (i). 4kg 58 g (ii). 3kg 57 g (iii). 2kg 56g (iv). 4 kg 57 g

20. $(700/70) - (10 \times 1)$

- (i). 1 (ii). 2 (iii). 0 (iv). 3

Science & General Knowledge

Tick (✓) the correct answers:

Marks: 20

1. What is the currency of India?
i) Taka ii) Rupee iii) Yen
2. When the National Flag of Bangladesh first raised?
i) 2 march 1971 ii) 4 march 1971 iii) 2 april 1971
3. How many persons are awarded the title “Bir Srestha”.
i) 7 persons ii) 6 Persons iii) 8 Persons
4. How many international airports are there in Bangladesh?
i) 3 airports ii) 4 airports iii) 6 airports
5. Which is the longest river of Bangladesh?
i) Padma ii) Megna iii) Surma
6. How many continents are there in the world?
i) 6 continents ii) 7 continents iii) 9 continents
7. What is the measurement of our National Flag?
i) 11:6 ii) 10:6 iii) 10:5
8. What is the capital of UK?
i) Ankara ii) Stockholm iii) London
9. On the bank of which river is Dhaka situated?
ii) Padma river ii) Buriganga river iii) Sitolakha
10. What was the name of Bangladesh before independence?
i) Bangladesh ii) Pakistan iii) India
11. How many living creatures on our planet Earth?
i) billions of living creatures ii) thousands of living creatures iii) hundres of living creatures
12. Which gas we take into our body?
i) Carbon Dioxide ii) Oxygen iii) Nitrogen
13. Who is the designer of the Flag?
i) Kamrul Hasan ii) Kamrul Islam iii) Denesh Chandraw
14. Which animals’ babies are born blind and hairless?
i) Dog ii) Rabbit ii) Cat
15. Mammals are –
i) warm-blooded ii) cold-blooded iii) warm & cold blooded
16. Which vitamin is made by the skin in sunlight?
i) Vitamin-D ii) Vitamin-C iii) Vitamin-A
17. Dietary fibre can be found in:
i) milk ii) grapes iii) eggs
18. The throat leads into a tube called the-
i) food pipe. ii) starches iii) saliva
19. T he hard bone inside your head is called-
i) gums ii) skull iii) root
20. Who first raised the national Flag?
i) A S M Abdur Rob ii) A S M Abdur Goni ii Abdur Mannan