BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034

Weekend Activities

Classes – IX and X

Subject: Art

Topic :- Floor Paintings – The Most Ancient Folk-Art Form)

Animation, Architecture, Calligraphy, Computers and Conceptual Art - Design drawing and Folk Art are different types of art forms.

This week let us work on the various art forms prevalent in India. Along with the drawings, we will learn something more about these forms.

Floor paintings are drawn mainly in festivals and ceremonies. These forms are known by different names in different states like Chowk Purna in Uttar Pradesh, Aipan in Uttarakhand, Alpana in Bengal and many more.

Task: Draw a beautiful painting on any one of the given art forms for your Living room or bedroom

Size------ 8 × 10 inches

Material required

- A4 size cartridge sheet for a page from your art file.
- Draw a rectangle of 8 by 10 inches
- Pencil, Eraser and Scale
- Colour pencils /Crayons

References of both the art forms are given below.

You are free to take reference from internet as well.

Pen down a few lines on these art forms. Also, find out the various names given to these floor paintings in different states across the country.
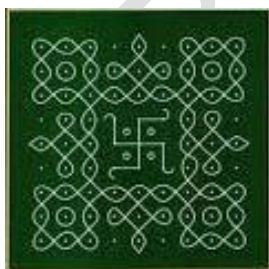
Chowk Purna

Aipan

Alpana

PUT ON YOUR THINKING CAP

Subject: Mental Ability

LEVEL II

Q1. An article was sold at a loss of 29%. Had it been sold for Rs. 84 more 11% would have been gained. Guess the cost price of the article:

   a) Rs. 210
   b) Rs. 200
   c) Rs. 180
   d) Rs. 170

Q2. A number is first increased by 20% and then reduced by 20%. What should be the percentage change in the number?

   a) 0
   b) 2
   c) 4
   d) 6

Q3. In an examination 56% student fail in English and 48% students fail in science. If 18% fail in English and science both, then find the percentage of students who passed in both the subjects;

   a) 16
   b) 14
   c) 20
   d) 22

Q4. In a class of 50 students 35 like physics, 30 like mathematics and 3 do not like any of the subjects. How many students like only physics?

   a) 18
   b) 15
   c) 16
   d) 17

Q5. GOOD is related to BAD in the same way as ROOF is related to

 a) Wall
 b) Pillar
 c) Terrace
 d) Floor

Q6. If 6*2= 31, 8*4=42, 2*2=11 and 6*6=33, then 8*6=?

 a) 33
 b) 43
 c) 14
 d) 42

Q7. Usha is twice as old as Rita. Three years ago, she was three times as old as Rita. How old is Usha now?

 a) 7 years
 b) 9 years
 c) 6 years
 d) 12 years

Q8. If ROSE is coded as 6821; CHAIR is code as73456 and PREACH is coded as 961473, what will be the code for SEARCH?

 a) 246173
 b) 214673
 c) 214763
 d) 216473

Q9. If A=1, B=3, C=5 and so on, what do the numbers 397 stand for?

 a) Bid
 b) Bad
 c) Bed

d) Car

Q10. 2,6,12,20,30, ___,56

a) 42
b) 38
c) 46
d) 56

Q11. If ELUG means BIRD, what does VWDQG mean?

a) Stand
b) Slept
c) Which
d) Short

Q12. Sumitra walks 3 km towards north, then turns to her left and walks 2 km. She again turns left and walks 3 km. At this point, she turns to her right and walks for 3 km. How many kms and in what direction is she from the starting point?

a) 5km West
b) 3km South
c) 2km South
d) 4km West

Q13. Divide 400 in two parts such that 30% of one exceeds 50% of the other by 60.

a) (145,255)
b) (310,90)
c) (325,75)
d) 275,125)

Q14. The Sharma family have three children Sunita, Sanjay and Sheela. Sunita is married to Sonil Mahajan and they have a son Shobhan. Sheela marries Sanjay Bhandari and Vinit and Lily are their children. Sanjay (Sunita's brother) is younger to Sunita but elder to Sheela.

        i) What is the surname of Shobhan?

          a. Bhandari   b. Sharma   c. Mahajan   d. Narain

ii) How is Shobhan related to Sanjay Sharma?
a. Son   b. nephew   c. brother   d. uncle

iii) What is the surname of Vinit?
a. Mahajan   b. nephew   c. Sharma   d. none

Subject: Meal Planning

Popcorn Bhel

Here's a simple way to turn your all-time favourite popcorns into a delectable evening snack. All you need is simple things available at home. The choice of given
ingredients may vary according to availability or taste.

Ingredients

- Popcorns……………..1 bowl
- Chopped onion………1small
- Chopped tomato……..1small
- Boiled potato………….1
- Cornflakes……………1/2 cup
- Pomegranate seeds….1/4 cup
- Nylon sev/ namkeen….1/4 cup
- Salt…………………...to taste
- Red chilli powder……...1/2tsp
- Roasted cumin powder….1tsp
- Black salt……….............1tsp
- Chaat masala…………...1tsp
- Lemon juice……………..2tsp
- Fresh coriander leaves for garnishing

Method

Mix the ingredients for the bhel in a bowl. Add popcorns in the end to ensure

crunchiness. Toss well and serve garnished with chopped coriander leaves.

Layered Biscuit Cake

A low-calorie quick fix for your sweet tooth.

Ingredients

- Biscuits – 10 (preferably digestive biscuits)
- Sugar – 3 tbsp
- Cocoa Powder – 2 tbsp
- Cornflour / Cornstarch – 1 tbsp
- Milk – 1/2 cup + 1/2 cup
- Vanilla Essence – 1/2 tsp
- For Icing:
- Dark Chocolate – 1 cup chopped
- Unsalted Butter – 2 tbsp

Method

Step 1 Take sugar, cocoa, cornflour in a saucepan. Add in vanilla essence and milk. Mix well. Cook this on low heat till it thickens. Now set aside to cool it a bit.

Step 2 Now take a biscuit and dip it in milk. Arrange it in a foil lined plate. Spread the cocoa icing over it and repeat this until the last biscuit. Don't spread icing on top of the last one. Keep this plate in fridge for 30 mins.

Step 3 Now take chocolate and butter in a saucepan. Melt them on low heat. Pour this melted chocolate and butter over the biscuit and spread on the sides as well.

Refrigerate it for 30 mins. Slice and serve.

PUZZLE 1.

      THE WORLD AROUND
      Q.1   Option (B)
      Q.2   B

PUZZLE 2.

Right to Constitutional Remedies

PUZZLE 3.

A, B and C

PUZZLE 4.

A and B

PUZZLE 5

    Option (a)
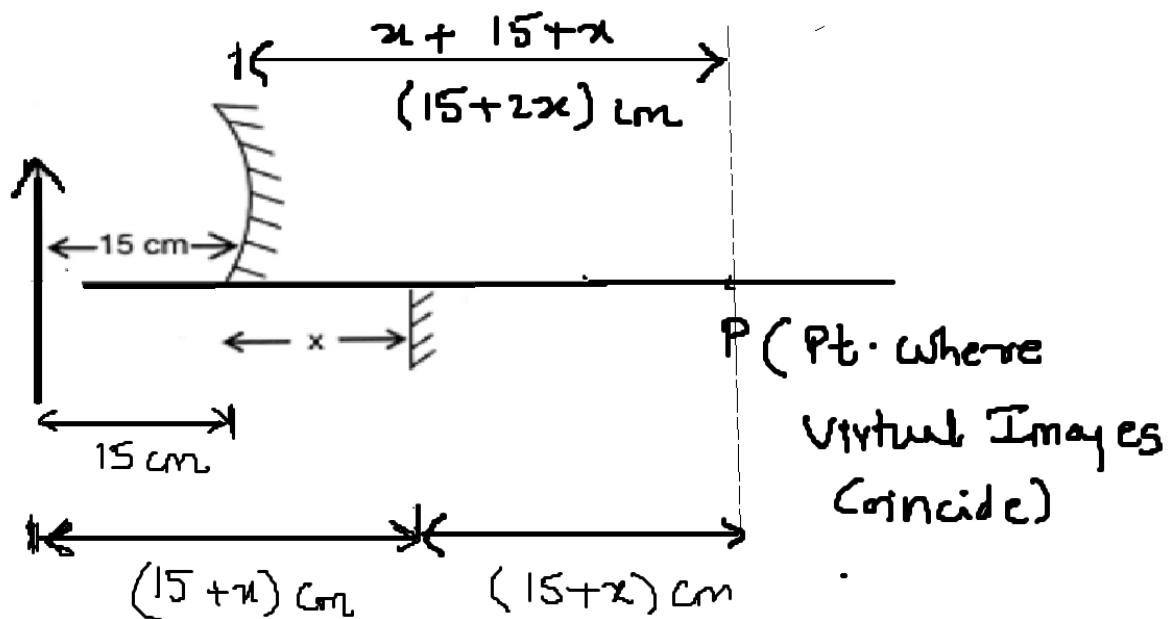
For Concave mirror

f =25 cm

u = - 15 cm

v = (15+2x) cm

use formula: 1/f = (1/v) + (1/u) to find x.