A PRESENTATION ON SOME BASIC CONTENTS TO EXPECT ON THE ARCH. ENTRANCE EXAMINATION

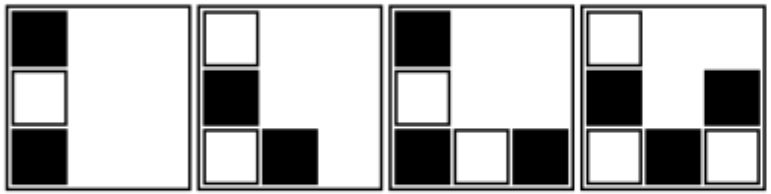
October 12 2017

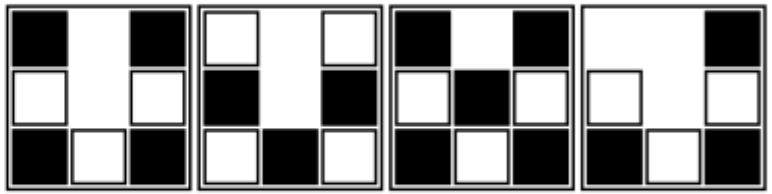
SOME BASIC QUESTION TYPES

- Psychometric questions
  - Abstract reasoning
  - General geometric questions

Abstract reasoning tests use diagrams, symbols or shapes insteadof words or numbers. they involve identifying the underlying logic of a pattern and then determining the solution.

1) Which figure completes the series?

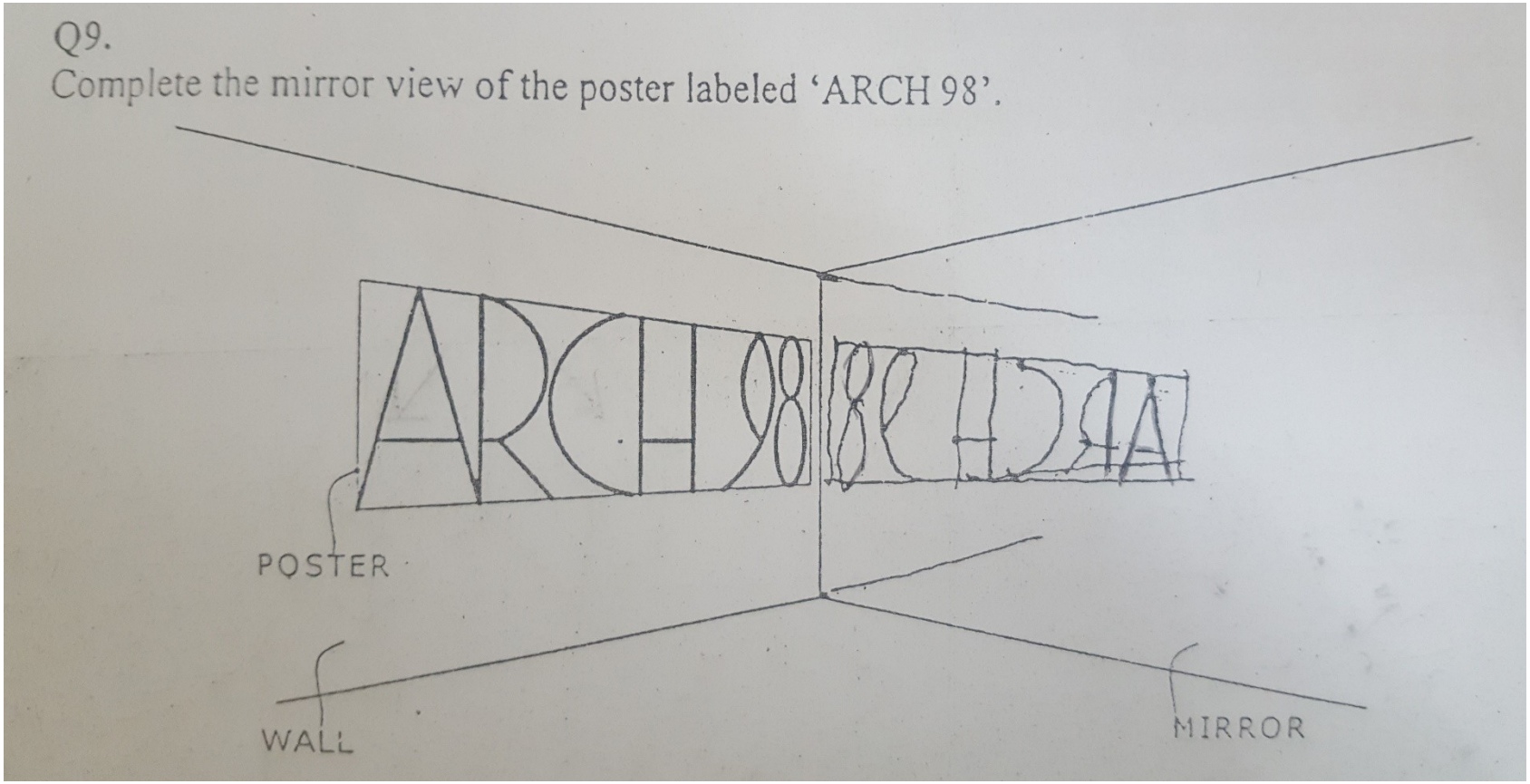




A B C D

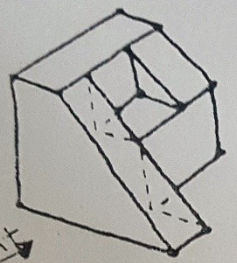
A B C D

- Mirroring

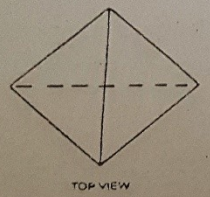

Q9.
Complete the mirror view of the poster labeled 'ARCH 98'.
ARCH 98
POSTER
WALL
MIRROR

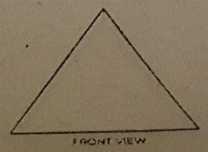
- Views
  - Generating 3d views
  - Sketching orthogonal views of a 3d object

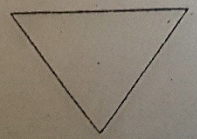
9. Sketch TOP, FRONT, LEFT-SIDE and RIGHT-SIDE views of the object below based on the given three dimensional isometric sketch. Use the space to the right to sketch the answers (4 points)



10. Sketch the three dimensional ISOMETRIC VIEW of the following object given in orthographic projection. Use the space to the right to sketch the answer. (6 points)







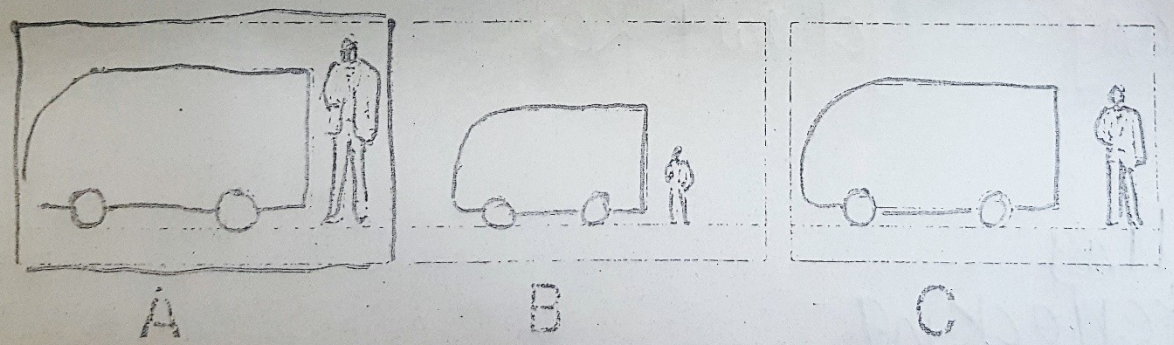
Front

- Proportions
  - Estimating proportions based on familiar references
  - Don’t let the size of the images fool you!

Q3.

A driver paused for a picture standing next to three different vans as shown below. Which one of the following represents the vans arranged from the smallest to the biggest?

a. C, A, B
b. B, C, A
c. C, B, A
d. A, B, C
e. None of the above



A → C → B

- Common sense questions
  - Space arrangement questions
  - Construction Material usage questions

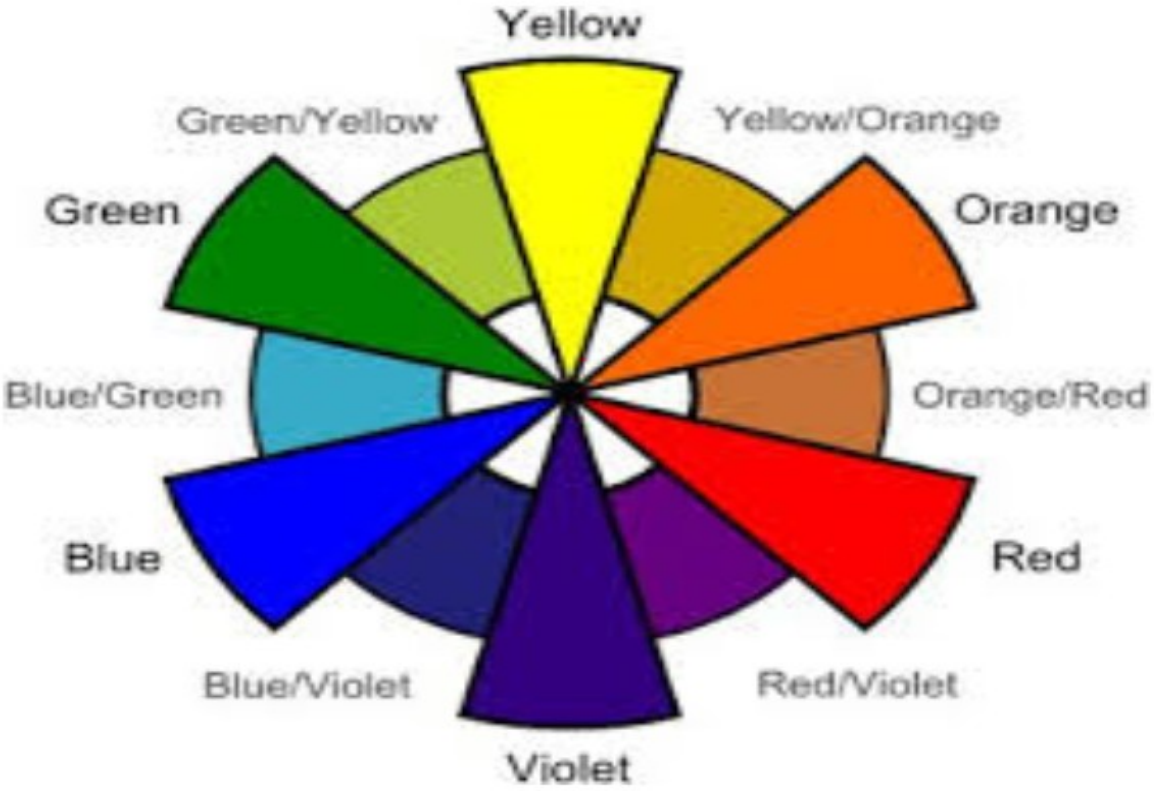
? What kind of floor finish material would you use for an assembly hall? (Wood, marble, carpet, ceramic)

- Sketching
  - imaginary
  - sketching from a reference

Sketch the basic figure of the grand renaissance dam,.....

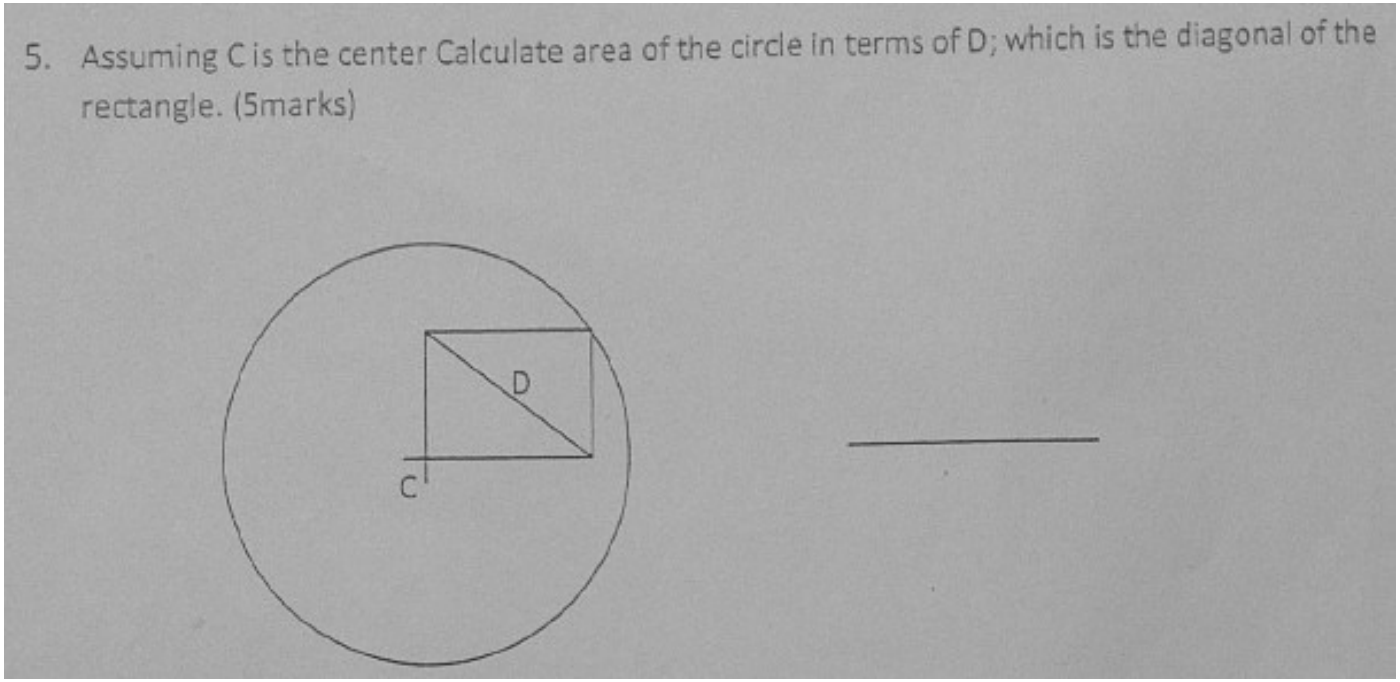
- Basic things to get prepared for

1. Know some of the well known Architectural works, famous architects and their notable works (Both Local and international)
2. Know your favourite architectural work. Architect,.. And why it is your favourite
3. Know the basic color wheel



Tips

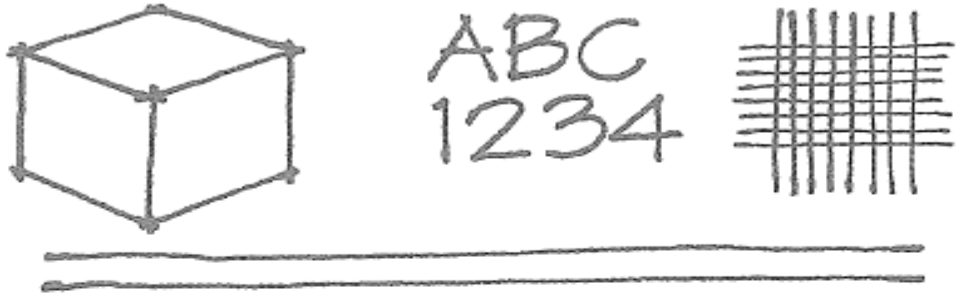
1. identify questions that doesn't take much time and don waste your time on it



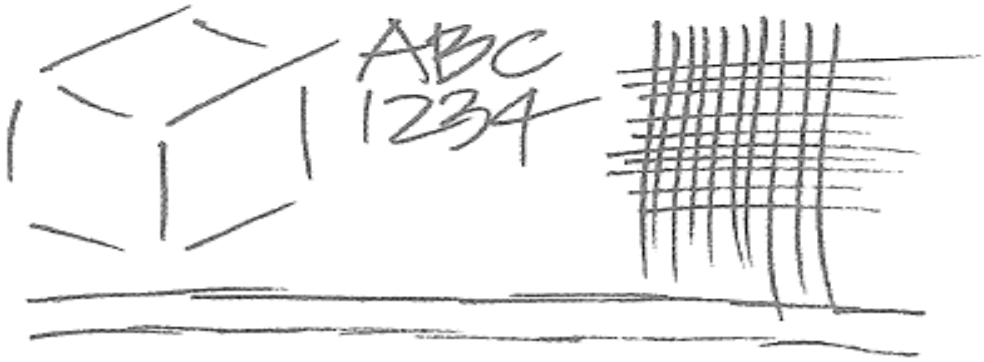
2. Write to the point – in a brief and clear way
3. Make a visual memory of some notable architectural figures in the city and also around the school compound

4. Draw lines, and write letters as an Architect would do.

YES



NO



5. Jus