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**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
D	B	A	B	C

**Common explanation:**

**Reference:**

Practical files of five different subjects - Physics, Chemistry, Biology, Computer and Arts, were kept on a table such that there were 2 files of each subject on the table. These files were kept one above the other in two piles (pile 1 and pile 2) such that each pile of practical files contains five practical files each of different subject. Also, in both the piles, the practical files kept at same position were not of same subject.

**Inference:**

We will keep this information in mind while solving the puzzle.

**Reference:**

Biology file was kept immediately below Computer file in pile 2.

There was one file kept between Arts and Biology file in pile 2.

Arts file was kept above the Computer file in both the piles.

Neither Chemistry nor Physics file was kept immediately above or below Arts file in pile 2.

**Inference:**

Here, we have two possible scenarios in which above hints can be used accordingly.

**Case 1:**

<b>Pile 2</b>
Arts
Computer
Biology
Chemistry
Physics

**Case 2:**

<b>Pile 2</b>
Arts
Computer
Biology
Physics
Chemistry

Here, we will make a mental note that **Arts file was kept above the Computer file in both the piles.**

**Reference:**

Physics file was kept immediately below Biology file in pile 1.  
In pile 1, two files were kept between Biology and Arts file.

**Inference:**

We know that in both the piles, the practical files kept at same position were not of same subject and the Arts file was kept above the Computer file in both the piles.

Then case 1 and case 2 can be redrawn as:

**Case 1:**

Pile 1	Pile 2
Biology	Arts
Physics	Computer
	Biology
Arts	Chemistry
Computer	Physics

**Case 2:**

Pile 1	Pile 2
Biology	Arts
Physics	Computer
	Biology
Arts	Physics
Computer	Chemistry

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Here, we will make a mental note that Arts file was kept above the Computer file in both the piles.

**Reference:**

Number of files kept between Computer and Physics file was same in both the piles.

**Inference:**

Here, we can see that our case 2 is contradicting with the above hint so we can say that case 2 is an invalid case.

Here, we can fix the position of Chemistry file in case 1 easily.

**Case 1:**

Pile 1	Pile 2
Biology	Arts
Physics	Computer
Chemistry	Biology
Arts	Chemistry
Computer	Physics

**Answers :**

1. Following the final solution, and applying the given conditions, we get:

Biology
Physics
Chemistry
Arts
Computer
Arts
Computer
Biology
Chemistry
Physics

Here, we can see that seven files are there between both the files of physics in the newly formed pile. Hence, the correct answer is option **D**.

2. Following the final solution, and applying the given conditions, we get:

Pile 1	Pile 2
	Arts
Physics	
	Biology
Arts	
	Physics

Here, we can see that both the files of Arts and Physics are present on the table. Hence, the correct answer is option **B**.

3. Following the final solution, we can say that Computer file was kept at the same position in pile 2, at which the Physics file was kept in pile 1.

Hence, the correct answer is option **A**.

4. Following the final solution, we can say that Arts file was kept at the top in pile 2.

Hence, the correct answer is option **B**.

5. Following the final solution, we can say that Chemistry file was kept in the middle in pile 1.

Hence, the correct answer is option **C**.



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