

**Sample papers >>**

**Hexaware - Question paper - 02      Conducted On -- July-2003**

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**Hexaware Exam conducted in July 2003.**  
**The selection process consisted of 3 rounds,**

**1. Written test**

**The pattern is total 100 questions 1 hour time**

- 1) check out the old 98 hexaware paper few qs are from that.**
- 2) few qs on tracing the output(simple ons).**
- 3)basic question on computer awarness(very simple ones like expand WAP, etc very simple ones.**
- 4)choose the odd man out type of questions freshersworld.com  
ex A E I O choose the odd man.**
- 5)simple math qs like  $199^2 - 24^2$  etc.**
- 6) opposites and synonyms**

**\*\* manage your time properly.. No negaive markings**

**2. GD.**

**Is internet suitable for Youngers?).**

**IS MBA needed? . etc.**

**3. Technical/ HR Interview. ( Interview was very cordial and they asked abt my personal life, native places,my projects, and other technical skills I have. it was really interesting one.. )**

**freshersworld.com**

**The questions were from a wide spectrum like english, basic mathematics, solving algorithms, general computer awareness etc.**

**The english part consisted of Synonyms, antonyms, fill in the blanks, finding the mis-spelt word (there were 5 in each.)**

**Computer awarness had ques from basic computer knowledge**

**1,!,2,@,3,#,4,\$,5, what is next in the series**

**Ans : %.**

**Which is the oldest computing device still in use**

**Ans : Abacus.**

**Wat is WAP?**

**Ans : Wireless Application Protocol.**

**Nibble is equal to**

**Ans: 4 bits freshersworld.com**

**Solving Algos : A simple program was given and the output was asked for different values of inputs.**

**I dont remember the exact ques. I am just giving a sample, which is similar to the one given there.**

**S= 0; C = 0**

**Read A,B**

**While ((2A+3B) < 100)**

**{**

**S = 3A - 2B**

**c = c + 1**

**}**

**Print a,s,c**

**Following this there were 5 questions. every ques carried 1 mark.**

**Wat is the output if a = 26 b = 12**

**wat is the output if a = 24 b = 16 etc..**

**In Mathematics some ques were simple and others were a bit time consuming.**

**|X| + X = 0 wat is the value of X**

**a) 1 b) 0 c) 1,0 d) None of these**

**If 38473ABC(This was not the exact no given) is divisible by 75 what is ABC in the same order**

**$x + 1/x = 2$   $x^{100} + 1/x^{100}$**

**$f(z) = 1/(1-x)$  find  $f(f(1/x))$**

**The following questions got repeated from the pattern found in [www.freshersworld.com](http://www.freshersworld.com)**

**In the series 0, 3, 8, 15,\_\_\_ What is the next number?**

**Ans : 24**

**$X < 0$ ,  $Y \neq 0$  then which of the following is always positive?**

**Ans.  $(x + y)^2$**

**Let  $ax^2 + bx + c = 0$**

**If the sum of the equal roots is equal to the product of the same roots. Then which of the following hold true**

**Ans.  $b+c = 0$**

**Find the value of  $(1.99)^2$**

**Ans. 3.9601**

**There is a room with 6' x 8'. A 1' tile is fixed along the 4 walls in one row. How many 1" tiles require to finish the work.**

**Ans. 24**

**2 persons can finish a job in 8 days. First person alone can finish the work in 24 days. How many days**

**does the second person take to finish the job?**

**Ans. 12 days**

**In a car wheel, two spokes cover 15 degree. Then for the entire car, how many spokes are there?**

**Ans. 48.**

**What is the angle of degree suspended when two hands of clock showing the time 2.30.**

**Ans. 105 degrees**

**A person's salary is getting reduced by 20%. What percentage should be added to get back his original salary?**

**Ans. 25%**

**Two persons start at the same point, walk in opposite directions with 5km/hr and 5.5km/hr respectively.**

**What is the distance separated after 2 and half hrs?**

**Ans. 26.25**

**A person starts walking at a speed of 5km/hr through half the distance, rest of the distance he covers with a speed 4km/hr. Total time of travel is 9 hours. What is the maximum distance he can cover?**

**Ans. 40km.**

**In a rectangle the length is increased by of the original length . By what proportion should the width be reduced so that the area will be the same?**

**Ans. 33**

**Find the nth number in the series is 1, -3, 5, -7.\_\_\_\_**

**Ans.  $(-1)^{(n-1)} \cdot (2n-1)$**

**If a square is formed by the diagonal of the square as an edge, what is the ratio between the area?**

**Ans. 2**

**The perimeter of a rhombus is 52 units. One of its diagonal is 24 units. What is its second diagonal's length?**

**Ans. 10**

**A cubical rectangular bar has the dimensions with the ratio 5 : 4 : 3. Its volume is 7500. What is the surface area of the bar?**

**Ans. 2350**

**3 persons started placement papers with a capital of Rs.3000 . B invest Rs.600 less than A, C invest Rs.300 less than B. Then what is the share amount of B in a profit of Rs.886 ?**

**Ans: Rs. 265.8**

**What I felt with this test was it was better to go through all the 100 questions, because some easy ones were there at the last. If you think you can certainly solve a problem but it's time consuming just leave it and proceed to the next one. Some of the questions were very easy, even you no need to use pen and paper.**