

韩国2008年1月GRE考试机经(五)GRE考试 PDF转换可能丢失  
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1. The series in which  $a_1 = 3$  ... and  $a_n = a_{(n-1)}^3$  (here  $n-1$  is the suffix) Col a:  $a_{100}$  (here 100 is suffix) Col b: 240  
2. There is a series of odd numbers from 1 to  $n$  where  $n$  is a odd number. What is the probability that a number 0 selected at random will be an odd number? 3. Col a:  $(3^{-8}) - (3^{-9}) - (3^{-9})$  Col b:  $3^{-9}$  (20080109)

1. Given a number  $2/7$ . Find the fifty seventh number after the decimal point a. 2 b. 8 c. 5 d. 7 e. 1

Ans: 5  
2. #47548.: #48512. #51068. #51312. Given a circle with centre 'T' and 'CTO' as the diameter. If the line 's' is a tangent to the circle, then find the angle 'SOT' ? Ans: 45 degrees

3. A line segment AG was given. AG is divided into equal parts (with equal distance)... Actual figure is like this..... A line with A, B, C, D, E, F, G points on the line segment with equal distance between them. If the value at point A is -2.4 & value at end point G is 10.8, then find the value of E? Ans: 6.4

4. Given  $xy$  is not equal to 0 and  $x$  is not equal to  $y$  and  $x^2y = 0$  Col a:  $x-y$  Col b: 0 Ans: D  
5. If 3 is multiplied by 10 and 3 is added to the result.....and if this process is continued up to ten digits....like 3 3 3 3 3 3 3 3 3 3 ..... so on till 10 digits Find the sum of all 3s in 100th place?

6. What is the percentage change of area of rectangle, when length is increased by 10% and width is decreased by 10%?  
7. If a number is divisible by 5 the remainder is 3 and when the same number is divided by 7 the remainder is 4. What is the least possible number? Ans: 18

8. When a number is multiplied

by 13, it will become greater to 105 by an amount with which it is lesser to 105 by now. What is the number? Ans: 15 9. Given x Col A: xy Col B: yz 100Test 下载频道开通，各类考试题目直接下载。详细请访问 [www.100test.com](http://www.100test.com)