韩国2008年1月GRE考试机经（五）GRE考试PDF转换可能丢失图片或格式，建议阅读原文
https／／www．100test．com／kao＿ti2020／577／2021＿2022＿E9＿9F＿A9＿ E5＿9B＿BD 2008＿c86＿577308．htm（20080108）1 The seriesin which $a 1=3 \ldots$ and an $=a(n-1) 3$（heren－ 1 isthe suffix）Col a：a100 here 100 issuffix）Col b： 2402 ．There is aseries of odd numbersfrom 1 to $n$ where $n$ isaodd number．W hat isthe probability that a number Oselected at random will be an odd number？3．Col a：（3＾－8）－ （ $\left.3^{\wedge}-9\right)-\left(3^{\wedge}-9\right)$ Col b： $3^{\wedge-9(20080109) ~} 1$ Given anumber 2／7．Find the fifty seventh number after the decimal point a．2b．8c．5d．7e． 1 Ans 52．\＃47548．：\＃48512．\＃51068．\＃51312．Given acircle with centre ＇T＇and＇CTO＇asthediameter．If the line＇s＇isatangent to the circle，then find the angle＇SOT＇？Ans 45 degrees 3 ．A line segment A G wasgiven． A G isdivided into equal parts（with equal distance）．．．A ctual figure islike this．．．．．．．．A A line with A ，B，C，D，E， $\mathrm{F}, \mathrm{G}$ pointson the line ægment with equal distance between them．If the value at point A is－ 2.4 \＆amp．value at end point G is 10.8 ，then find the value of $E$ ？Ans 6．44．Given $x y$ isnot equal to Oand $x$ isnot equal to $y$ and $x y=0$ Col $a$ ：$x-y$ Col b：OAns D 5．If 3ismultiplied by 10 and 3 is added to the result．．．．．．．．．．and if thisprocessiscontinued up to ten digits • ．like3333333333．．．．．．．．．．so on till 10digitsFind the sum of all $3 \sin 100$ th place？ 6 ．W hat isthe percentage change of area of rectangle，when length isincreased by $10 \%$ and width is decreased by $10 \%$ ？ 7 ．If a number isdivisibleby 5 the remainder is 3 and when the same number isdivided by 7 the remainder is 4 ．W hat isthe least possiblenumber？Ans188．When anumber ismultiplied
by 13 ，it will becomegreater to 105 by an amount with which it is lesser to105 by now．W hat isthe number？Ans 159．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

