2008 1 GRE ( )GRE PDF

ORKUT QUANT DATABASE (Till Jan9th) 1. Given xy is not equal to 0 and x is not equal to y and x y=0 Col a: x-y Col b: 0 Ans:D 2. The average height of 4 players is 6 feet and 6 inch. If the shortest one is of height 6 feet and 3 inch. What could be the height of the longest person. (Given 1 foot = 12 inches) Question is similar to this.... with some numerical changes 3. Given 1 kilometer is 0.62 miles.. so how many kilometers is 50 miles? Ans: 80.64km 4. If there are c cartons and each carton has x boxes which is being loaded in a truck in h hours and t minutes. Col a : The average time for loading the x boxes of all cartons Col b: cx / (h t/60) 5. If xlt. x^2. Then the value of x is a. -3/2 b. -1/2 c. 0 d. 1/2 e. 3/2 Ans: b 6. If m= 4^x 4^x 4^x 4^x, then what is m^2? Ans: 4^2(x 1) 7. If a plane takes t seconds to cover a distance of ykm. Then how much time is required to cover x distance (in HOURS)? Question is similar to this.... with some numerical changes. Ans: (x*t) / (3600*y) 8. Given two figures..... one is a circle inscribed in a square and other is a square inscribed in circle. If both have a common radius r then find the area of the two? (Its a comparison question) 9. Find the area enclosed by the region in square units described by 0lt.=5 and 0lt.=8 1) 40 2) 80 3) 160 4) 120 ORKUT QUANT DATABASE (Till Jan8th) 1. The series in which a1= 3... and an = a(n-1) 3 (here n-1 is the suffix) Col a: a100 (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: $3^{-9}$ 100Test