

印度2008年1月GRE考试机经(十)GRE考试 PDF转换可能丢失
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https://www.100test.com/kao_ti2020/577/2021_2022__E5_8D_B0_E5_BA_A62008_c86_577315.htm 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: 80.64 km

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 $x < x^2$. 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 y km. 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 $0 < t = 5$ and $0 < t = 81$
40 2) 80 3) 160 4) 120

ORKUT QUANT DATABASE (Till Jan8th)

1. The series in which $a_1 = 3 \dots$ 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 0selected at random will be an odd
number?3. Col a: $(3^{-8}) - (3^{-9}) - (3^{-9})$ Col b: 3^{-9} 100Test 下载
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