大庆市高一数学下册期中考试刷题训练

11.40.21. com

1. 选择题

已知集合 $A = \{x \in N | 0 < x < 6\}, B = \{2,4,6,8\},$ 则 $A \cap B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 < x < 6\}, B = \{x \in N | 0 <$

A. {0,1,3,5} B. {0,2,4,6} C. {1,3,5} D. {2,4}

2. 选择题

若a,b 是任意实数,且a > b,c > d,则()

A. $a^2 > b^2$ B. a-d > b-c C. $2^c < 2^d$ D. ac > bd

3. 选择题

在区间(0, +∞)上不是增函数的函数是()

A.
$$y = 2x + 1$$
 B. $y = 3x^2 + 1$ C. $y = \frac{2}{x}$ D. $y = 2x^2 + x + 1$

4. 选择题

等差数列 $\{a_n\}$ 中,已知 $a_3=7$, $a_5=13$,则 $a_7=()$

A.16 B.17 C.18 D.19

5. 选择题

已知向量a=b均为单位向量,若 $a=2b=\sqrt{3}$,则向量a=b的夹角大小是()

A. 600 B. 450 C. 300 D. 以上都不对

6. 选择题

在锐角 $^{\Delta ABC}$ 中,角A,B所对的边长分别为 a , b ,若 $^{2asinB}=\sqrt{^{3}b}$,则角A等于()

A. $\frac{\pi}{3}$ B. $\frac{\pi}{4}$ C. $\frac{\pi}{6}$ D. $\frac{2\pi}{3}$

7. 选择题

已知函数 $\omega x - \frac{\omega x}{6}$ ($\omega > 0$) 的最小正周期为 π ,则函数 f(x) 的图象 ()

A. 可由函数 $g(x) = \cos 2x$ 的图象向左平移 $\frac{\pi}{3}$ 个单位而得

- f B. 可由函数 $g(x) = \cos 2x$ 的图象向右平移 $\frac{\pi}{3}$ 个单位而得
- C. 可由函数 $g(x) = \cos 2x$ 的图象向左平移 6 个单位而得
- D. 可由函数 $g(x) = \cos 2x$ 的图象向右平移 6 个单位而得

8. 选择题

如图在平行四边形ABCD中,点E为BC的中点, $\frac{7}{EF} = 2$, $\frac{7}{FD}$,若 $\frac{7}{AB} = x^{7} + y^{7}$,则 $\frac{3x + 6y = 0}{AD}$, $\frac{3x + 6y =$

