

# Β ΛΥΚΕΙΟΥ ΘΕΤΙΚΟΣ ΠΡΟΣΑΝΑΤΟΛΙΣΜΟΣ

4.15

1  $\left. \begin{array}{l} A(3,2) \\ B(5,1) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (5-3, 1-2) = (2, -1)$

2  $\left. \begin{array}{l} A(-1,3) \\ B(4,-3) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (4+1, -3-3) = (5, -6)$

3  $\left. \begin{array}{l} A(2,-5) \\ B(-7,6) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (-7-2, 6+5) = (-9, 11)$

4  $\left. \begin{array}{l} A(-4,-9) \\ B(2,3) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (2+4, 3+9) = (6, 12)$

5  $\left. \begin{array}{l} A(5,-1) \\ B(7,-6) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (7-5, -6+1) = (2, -5)$

6  $\left. \begin{array}{l} A(8,-1) \\ B(3,2) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (3-8, 2+1) = (-5, 3)$

7  $\left. \begin{array}{l} A(-5,2) \\ B(7,-6) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (7+5, -6-2) = (12, -8)$

8  $\left. \begin{array}{l} A(-1,9) \\ B(0,-5) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (0+1, -5-9) = (1, -14)$

9  $\left. \begin{array}{l} A(-1,4) \\ B(-7,0) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (-7+1, 0-4) = (-6, -4)$

10  $\left. \begin{array}{l} A(-1,5) \\ B(-6,-9) \end{array} \right\} \Rightarrow \overrightarrow{AB} = (-6+1, -9-4) = (-5, -13)$