

1 $\vec{\alpha} = 3\vec{i} + 2\vec{j} = (3, 2)$

$$\vec{\beta} = 2\vec{i} - 5\vec{j} = (2, -5)$$

$$\vec{\gamma} = -4\vec{i} + \vec{j} = (-4, 1)$$

2 $\vec{\alpha} = (3, 1)$, $\vec{\beta} = (2, -3)$, $\vec{\gamma} = (-4, 2)$ $\vec{\delta} = (-3, -2)$

3 $\vec{\alpha} = (7, 2)$, $\vec{\beta} = (-3, -5)$, $\vec{\gamma} = (-2, 6)$

4 $\vec{\alpha} = (2, -2)$, $\vec{\beta} = (-8, -4)$, $\vec{\gamma} = (0, 5)$ $\vec{\delta} = (-3, 0)$