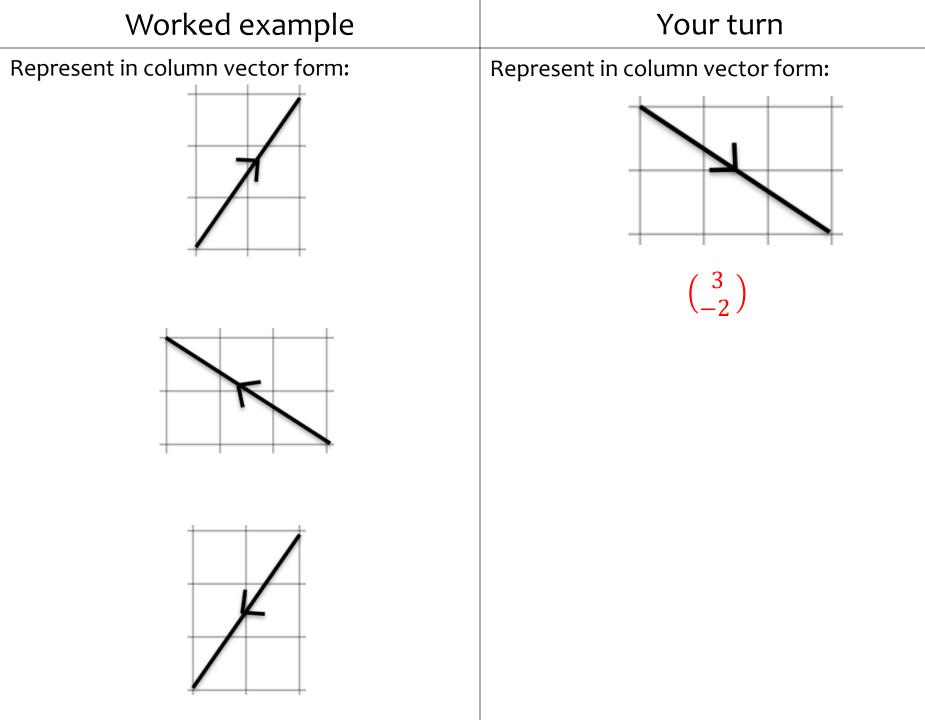
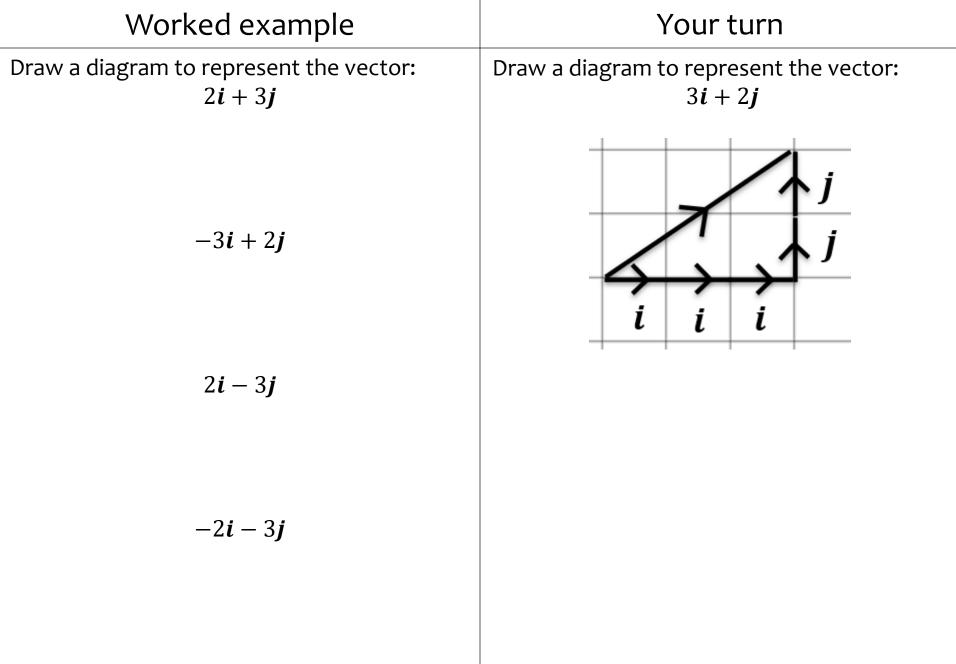
11.2) Representing vectors





Worked example	Your turn
Given $a = 8i - 6j$ and $b = 9i + 7j$, find: • $4b - 2a$ • $-b + \frac{1}{4}a$	Given $a = 5i + 2j$ and $b = 3i - 4j$, find: • $2a - b$ • $-a + \frac{1}{2}b$ • $7i + 8j$ • $-\frac{7}{2}i - 4j$