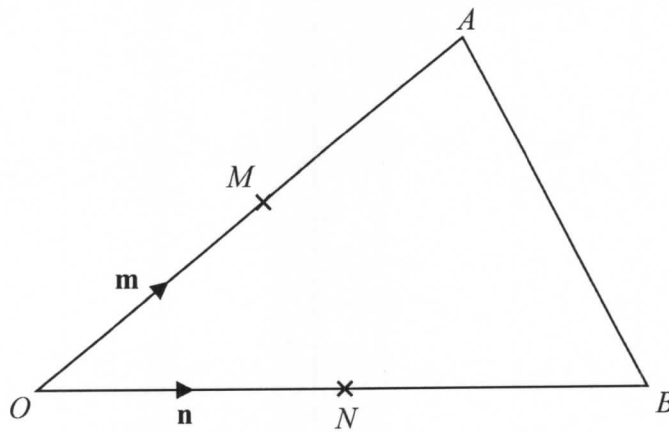


*24

Diagram NOT
accurately drawn

OAB is a triangle.

M is the midpoint of OA .

N is the midpoint of OB .

$$\vec{OM} = \mathbf{m}$$

$$\vec{ON} = \mathbf{n}$$

Show that AB is parallel to MN .

(Total for Question 24 is 3 marks)

