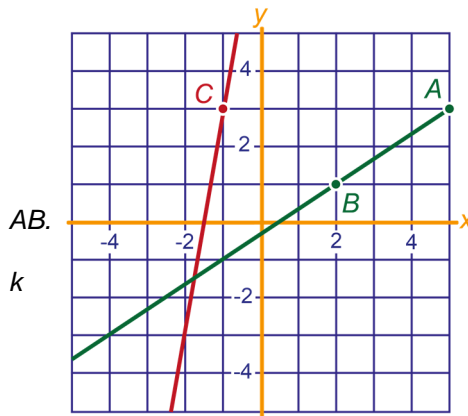




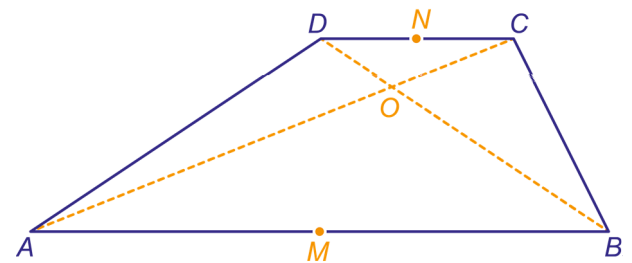
1

$\begin{pmatrix} A \\ B \\ C \end{pmatrix} = k \begin{pmatrix} \dots \\ \dots \\ \dots \end{pmatrix}$   
 $\begin{pmatrix} AB \\ k \end{pmatrix}$   
 $\begin{pmatrix} AB \\ y \end{pmatrix} = x$



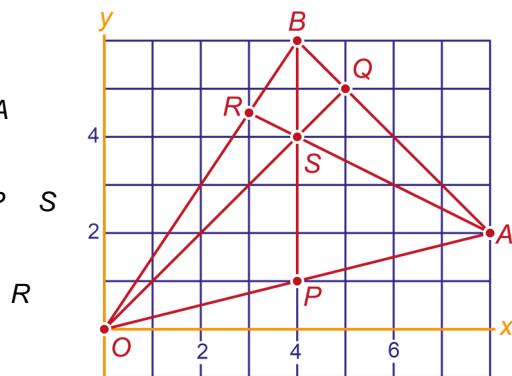
2

$\overrightarrow{AB} = \overrightarrow{CD}$   
 $\overrightarrow{MN} = \overrightarrow{OP}$   
 $\overrightarrow{AB} = \overrightarrow{DC}$   
 $\vec{m} \quad \vec{n} \quad \vec{c} \quad \vec{d}$



3

$\overrightarrow{OP} = \overrightarrow{AQ}$   
 $\overrightarrow{OQ} = \overrightarrow{BP}$   
 $\overrightarrow{OR} = \overrightarrow{AS}$



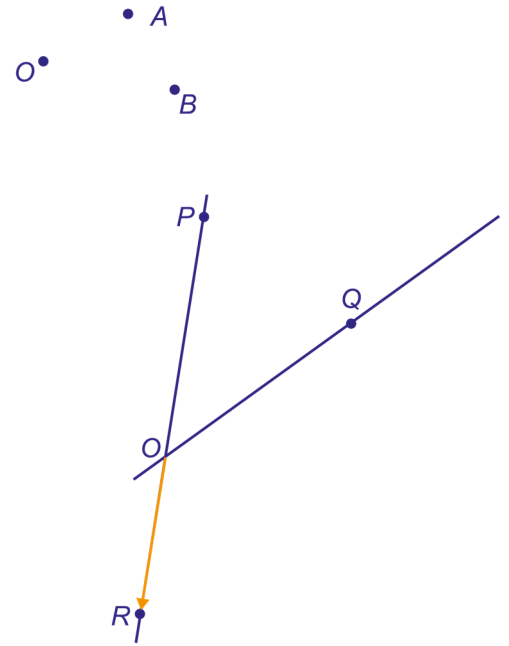
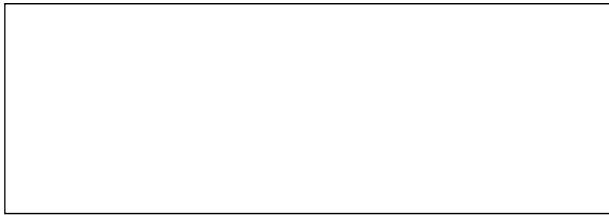
4

a  $\vec{OX} = \vec{a} - \vec{b}$



b  $\vec{OY} = \vec{OP} + \vec{OQ}$

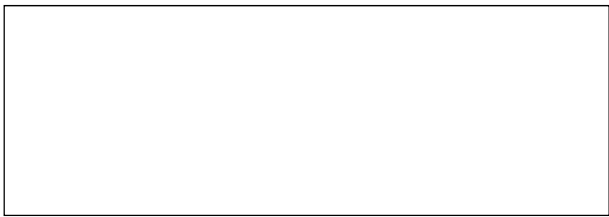
c



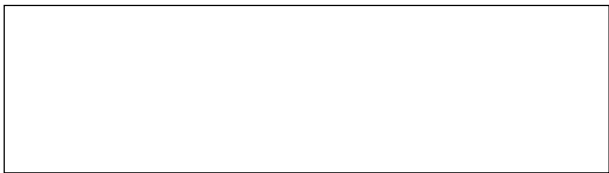
5

a  $\vec{AA} = \vec{0}$ ,  $(\vec{AA})_L = \vec{0}$

b

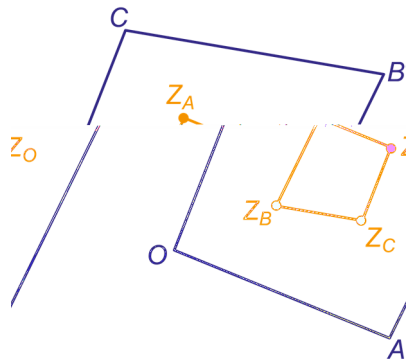


c



6

a  $\vec{Z_A Z_B Z_C Z_O} = \vec{a} + \vec{b} + \vec{c}$



b

a  $\vec{Z_A Z_B Z_C Z_O} = \vec{a} + \vec{b} + \vec{c}$

