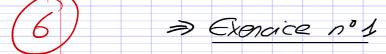


DSG - Produit Scalaire



HC = V52-427

3°/
$$\overrightarrow{AB}$$
 $\begin{pmatrix} 5 + 3 \\ -1 + 2 \end{pmatrix}$ $\Leftrightarrow \overrightarrow{AB}$ $\begin{pmatrix} 7 \\ 1 \end{pmatrix}$ $\Leftrightarrow \overrightarrow{AB}$ $\begin{pmatrix} 1 + 3 \\ 8 + 8 \end{pmatrix}$ $\Leftrightarrow \overrightarrow{AB}$ $\begin{pmatrix} 5 \\ 4 \end{pmatrix}$
 \overrightarrow{AB} $\overrightarrow{AC} = \cancel{AE} \times \cancel{Y} \times \cancel{Y}$
 $= \cancel{7} \times \cancel{5} + \cancel{Y} \times \cancel{5}$
 $= \cancel{28} + \cancel{5}$
 $= \cancel{28} + \cancel{5}$
 $= \cancel{28} + \cancel{5}$
 $= \cancel{28} \times \cancel{AH}$
 $\cancel{8}$ $\cancel{AC^{2}} = \overrightarrow{AH^{2}}, \overrightarrow{AE^{2}}$
 $= \cancel{AE^{2}}, \overrightarrow{ABB^{2}}$
 $= \cancel{AC^{2}}, \overrightarrow{ABB^{2}}$
 $= \cancel{AC^{2}}, \overrightarrow{AB^{2}} - \cancel{2AB} \times \overrightarrow{AH} + \overrightarrow{AH^{2}}$
 $= \cancel{AC^{2}}, \overrightarrow{AB^{2}} - \cancel{2AB} \times \overrightarrow{AH} + \overrightarrow{AH^{2}}$
 $= \cancel{AC^{2}}, \overrightarrow{AB^{2}} - \cancel{2AB^{2}}, \overrightarrow{AB^{2}} - \cancel{2B^{2}}, \overrightarrow{AB^{2}} + \overrightarrow{AH^{2}} - \cancel{CB^{2}}$
 $= \cancel{AB^{2}}, \overrightarrow{AC^{2}} - \cancel{AB^{2}}, \overrightarrow{AC^{2}} - \cancel{BB^{2}}, \overrightarrow{AC$