

VECTEURS

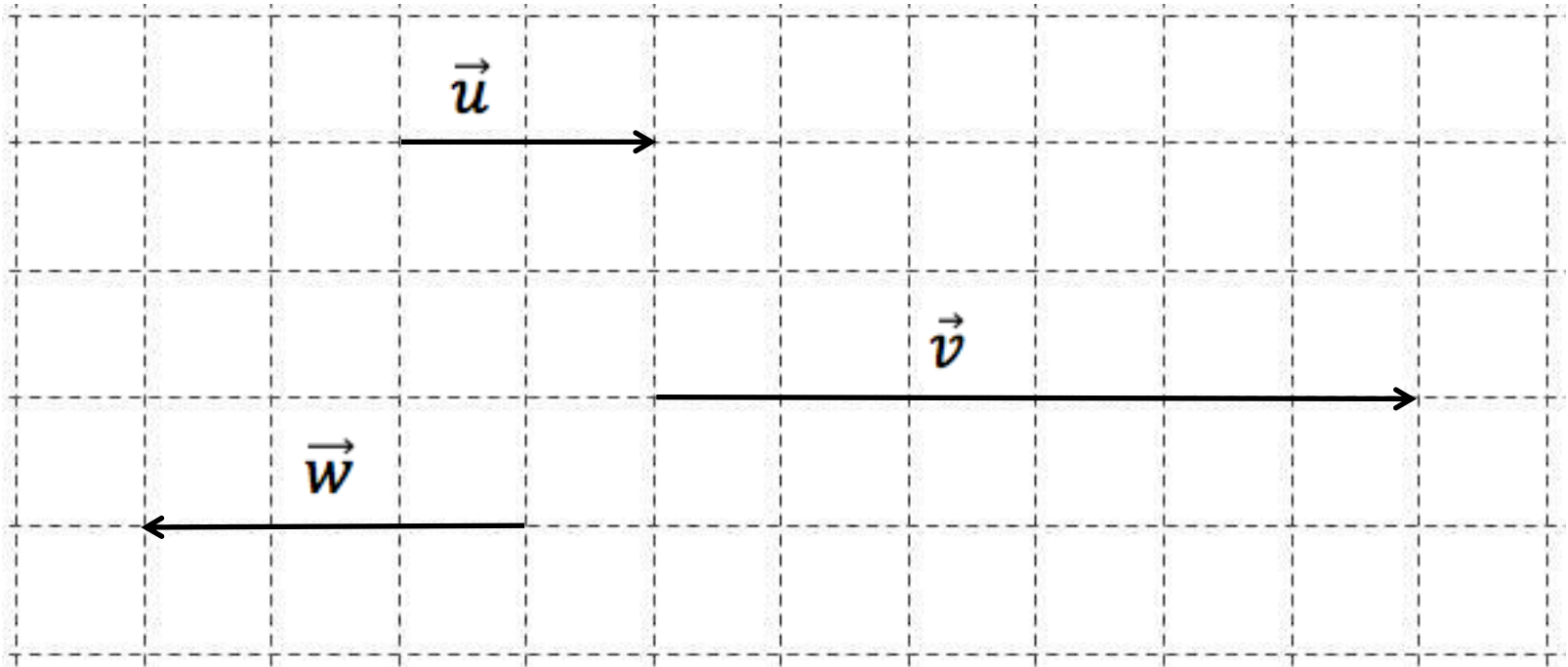
Série 7

Vecteurs colinéaires

Dans chaque cas, les deux vecteurs
sont colinéaires.

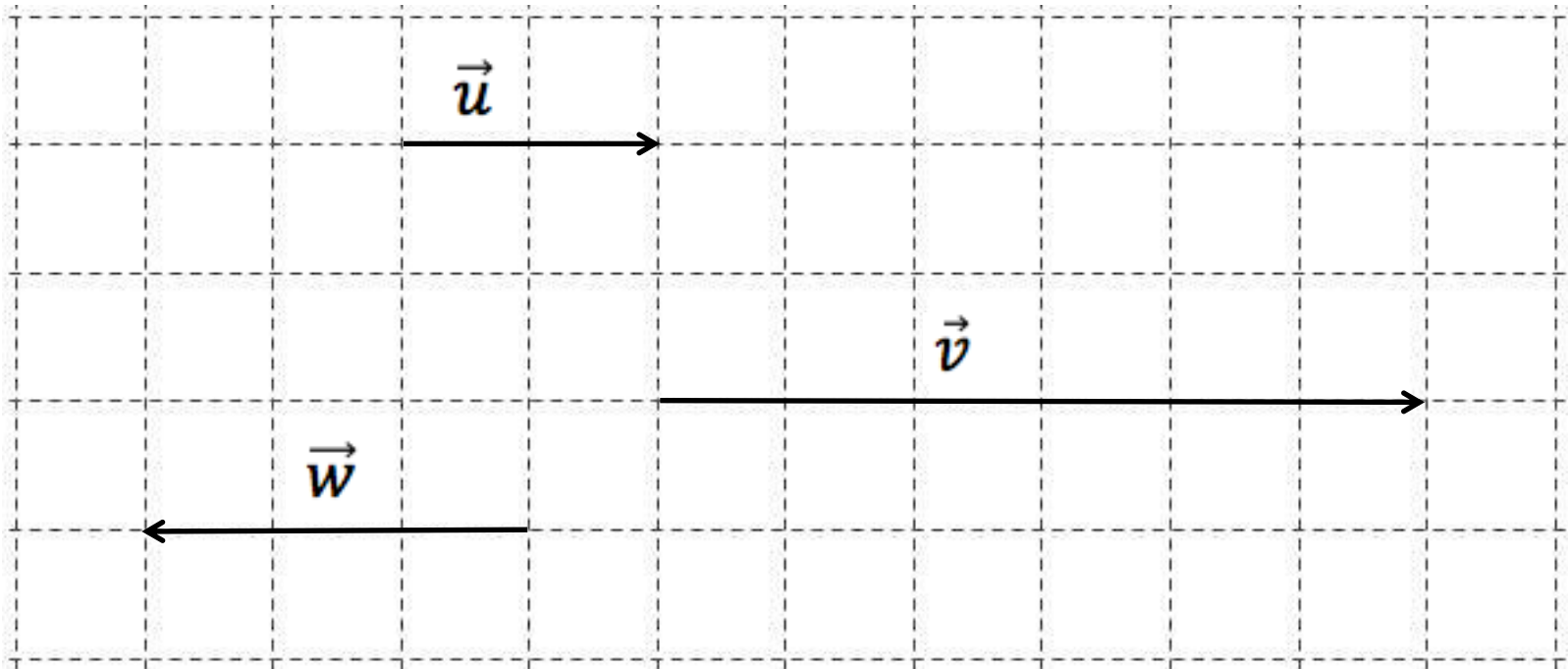
Compléter l'égalité par le coefficient
multiplicateur qui convient.

0



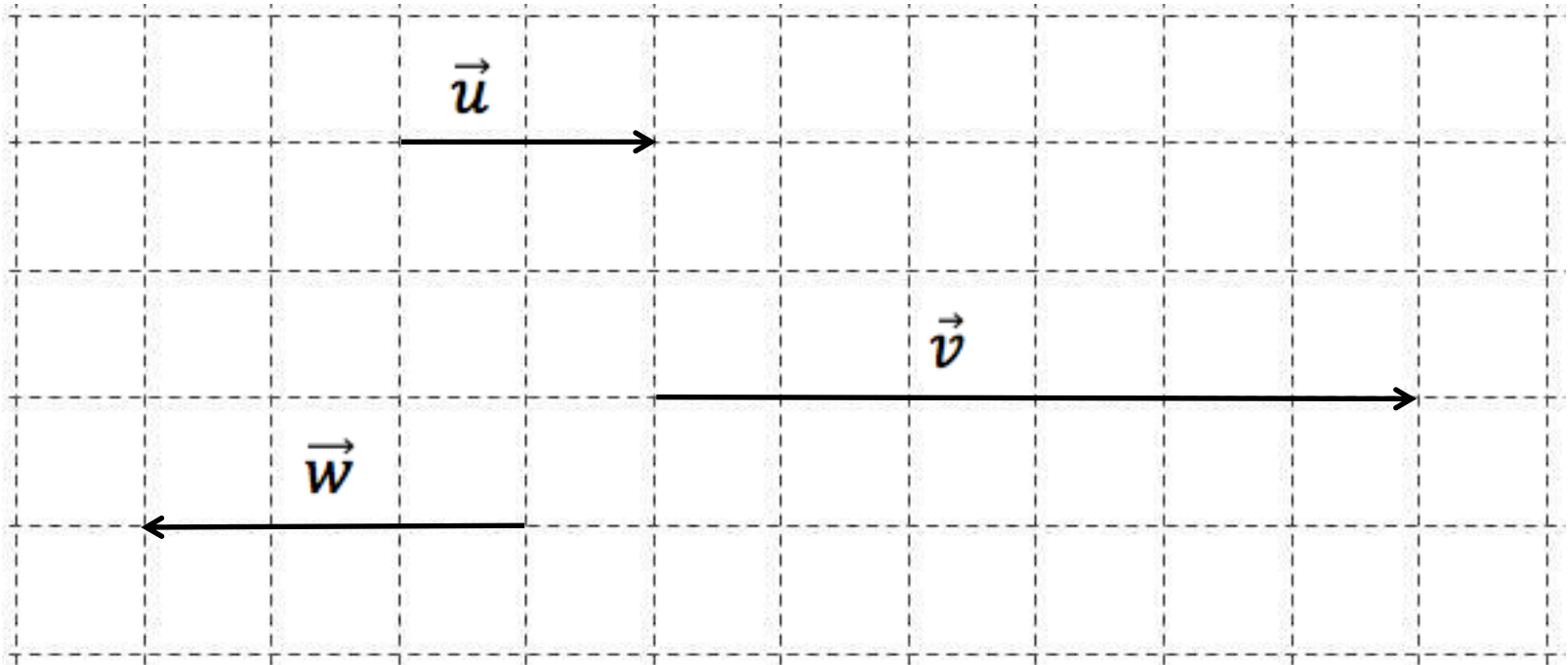
$$\vec{v} = 3 \vec{u}$$

1



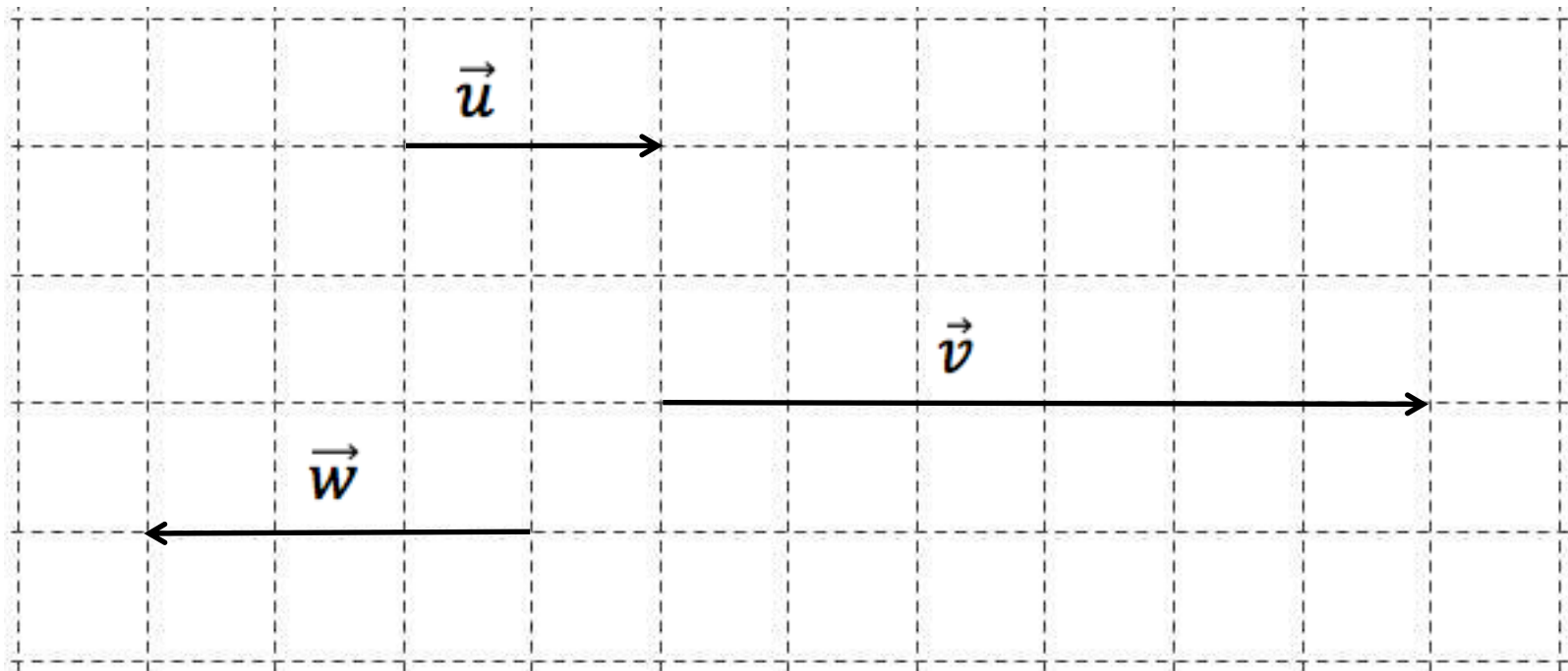
$$\vec{w} = \cdots \vec{u}$$

2



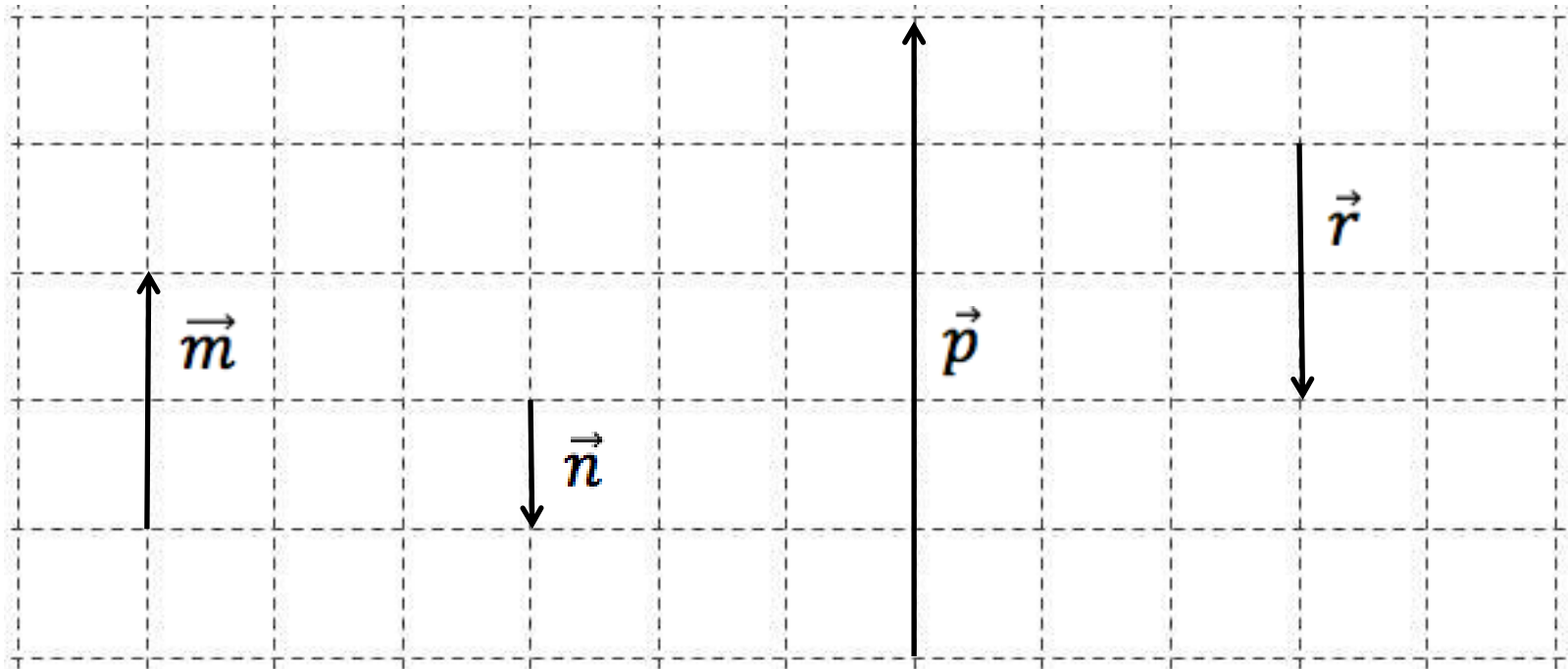
$$\vec{w} = \dots \vec{v}$$

3



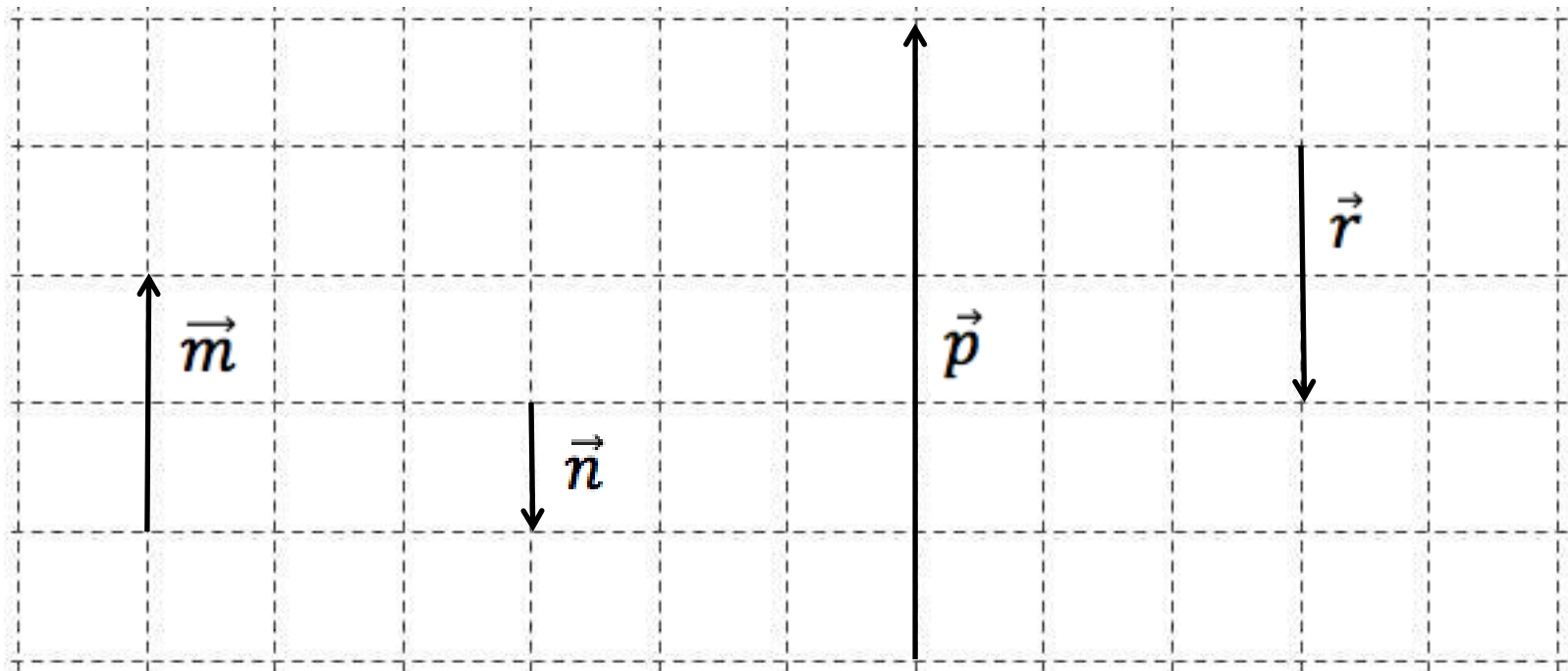
$$\vec{u} = \dots \vec{w}$$

4



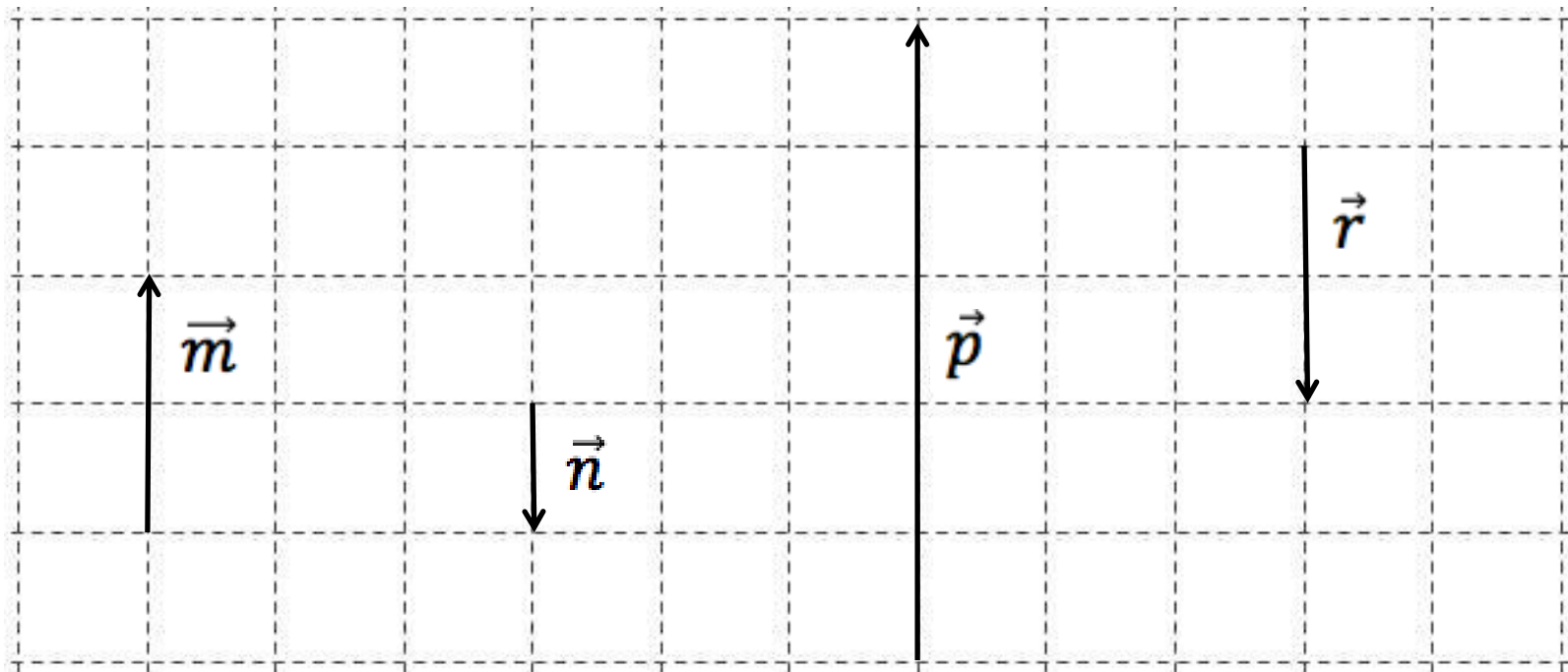
$$\vec{p} = \cdots \vec{n}$$

5



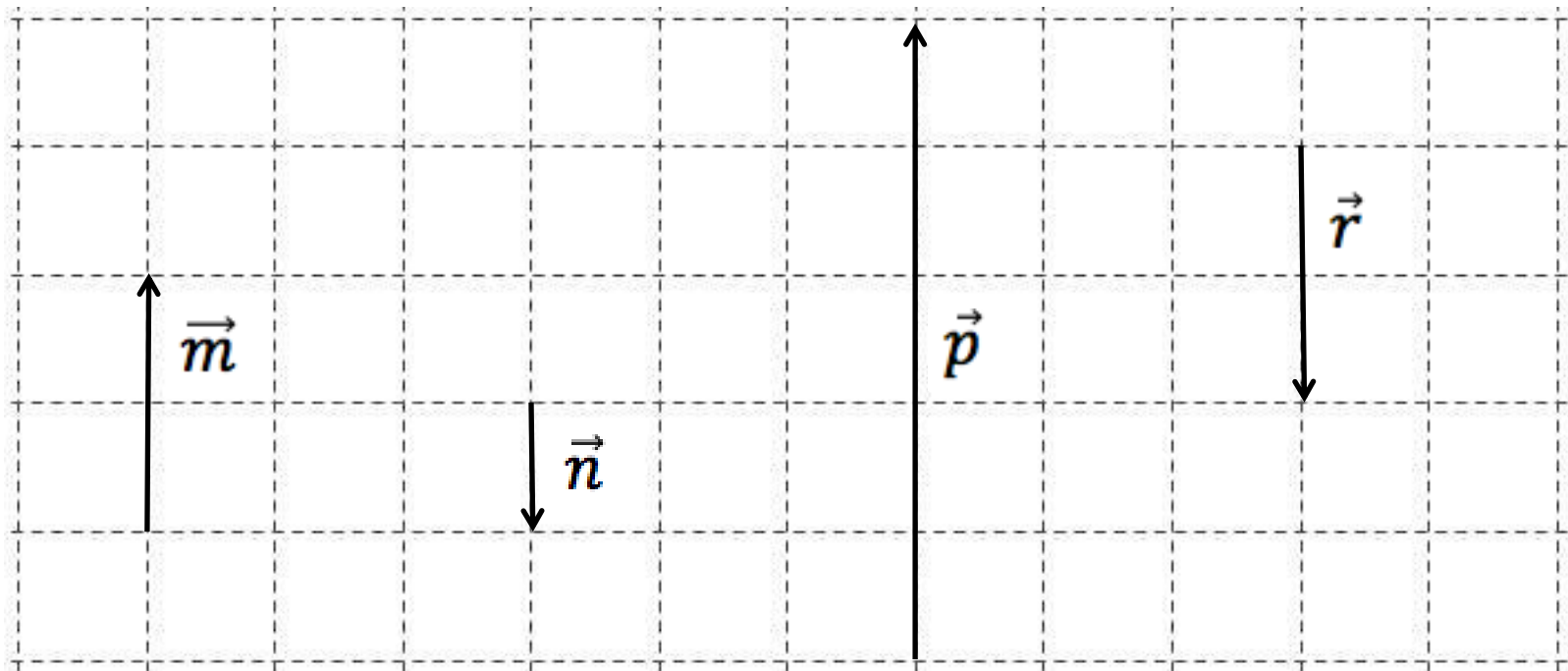
$$\vec{p} = \cdots \vec{m}$$

6



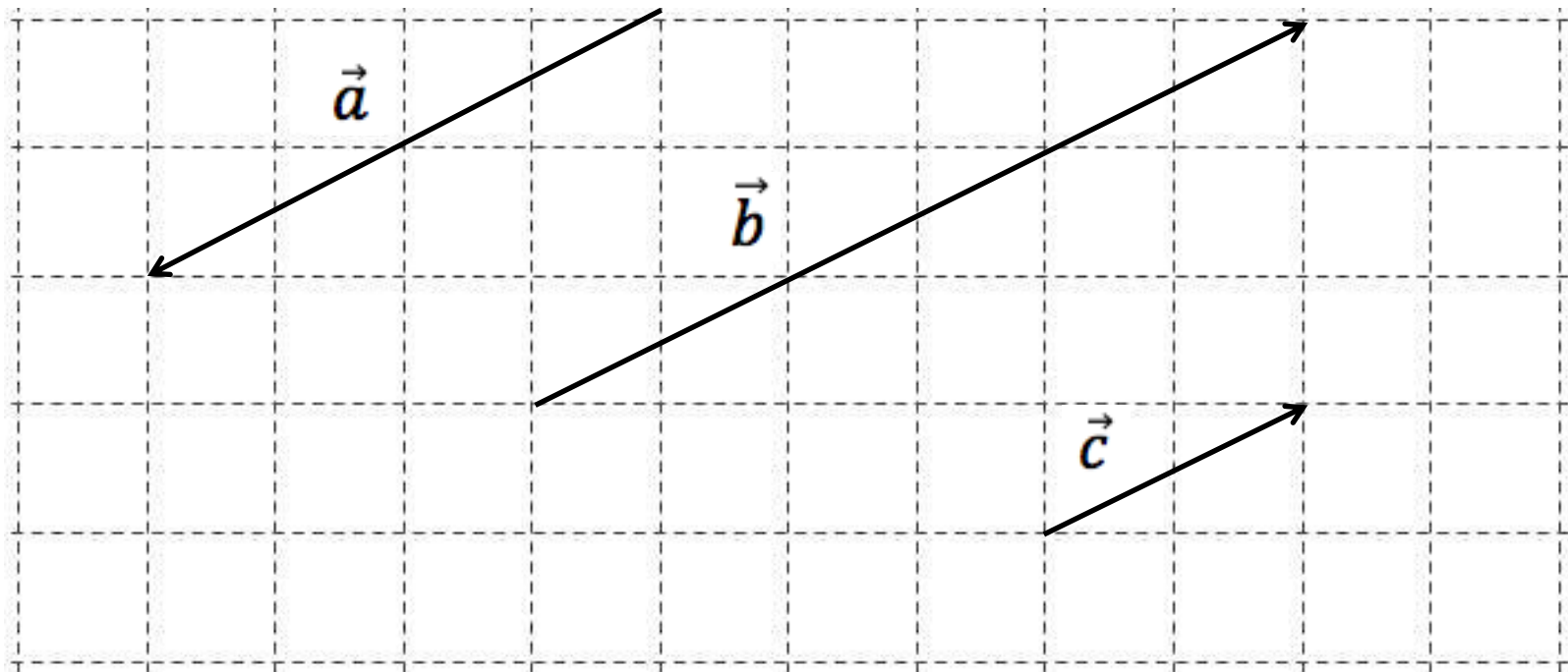
$$\vec{n} = \cdots \vec{m}$$

7



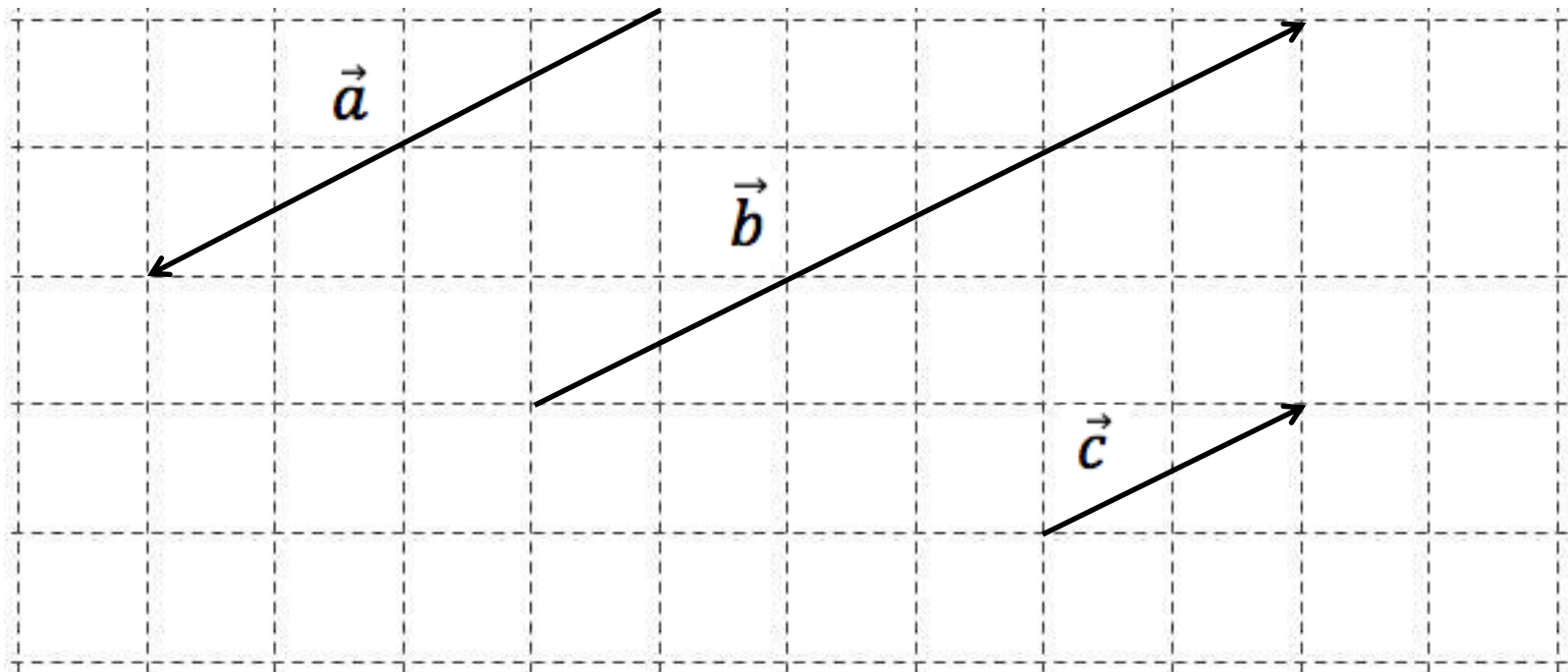
$$\vec{r} = \cdots \vec{p}$$

8



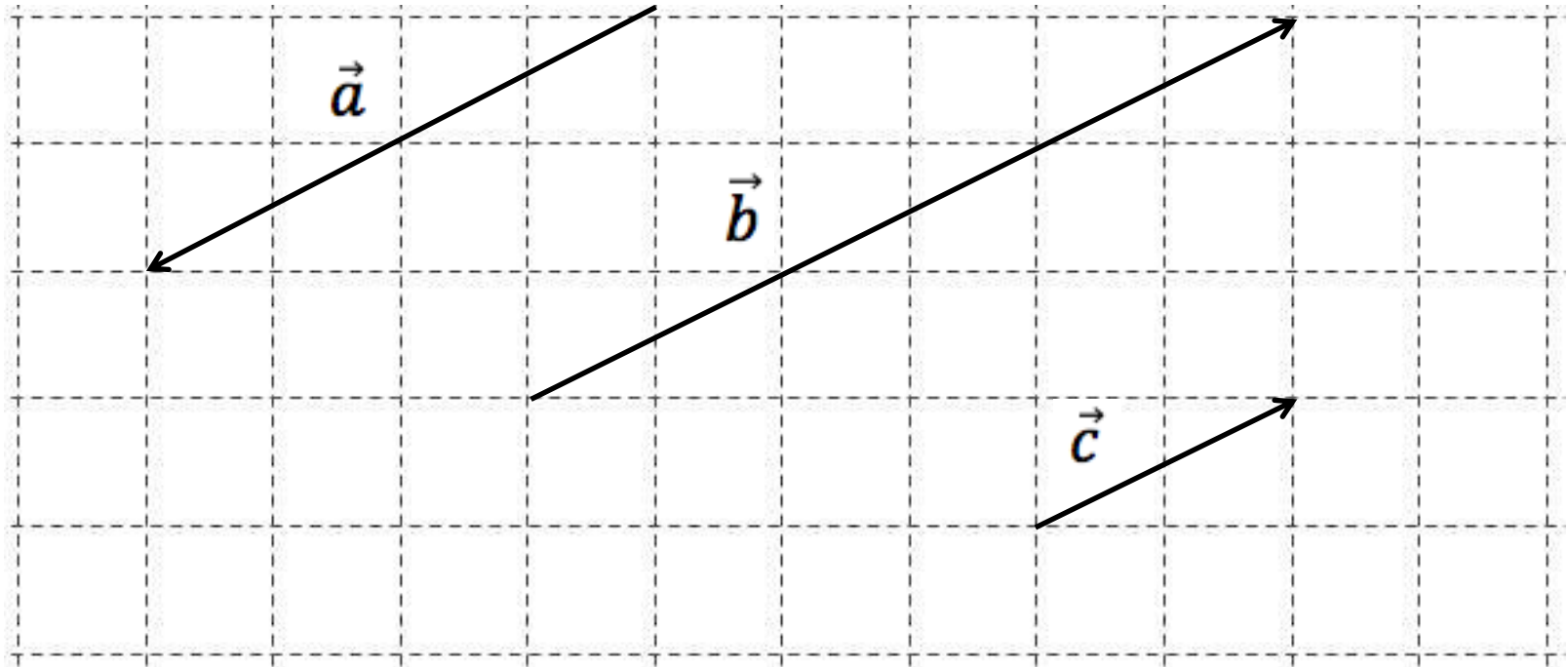
$$\vec{c} = \dots \vec{b}$$

9



$$\vec{c} = \dots \vec{a}$$

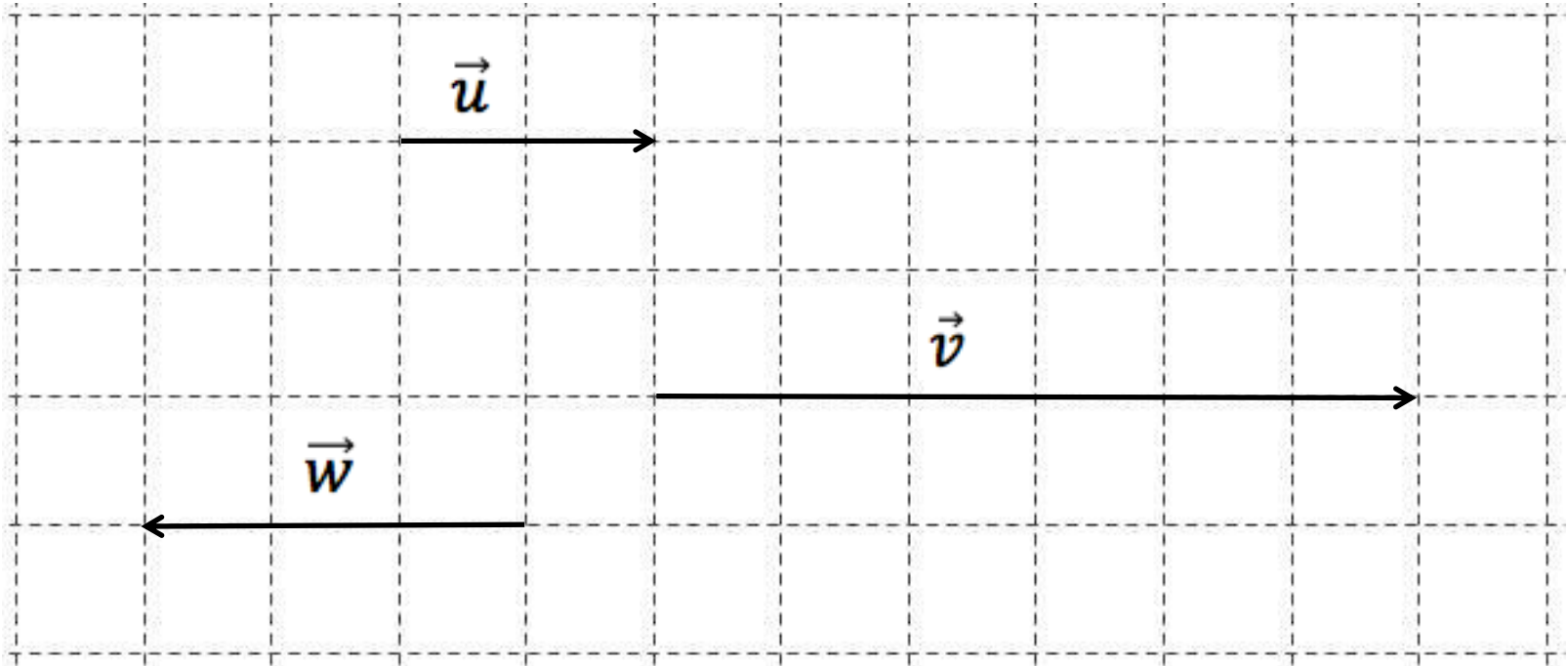
10



$$\vec{b} = \dots \vec{a}$$

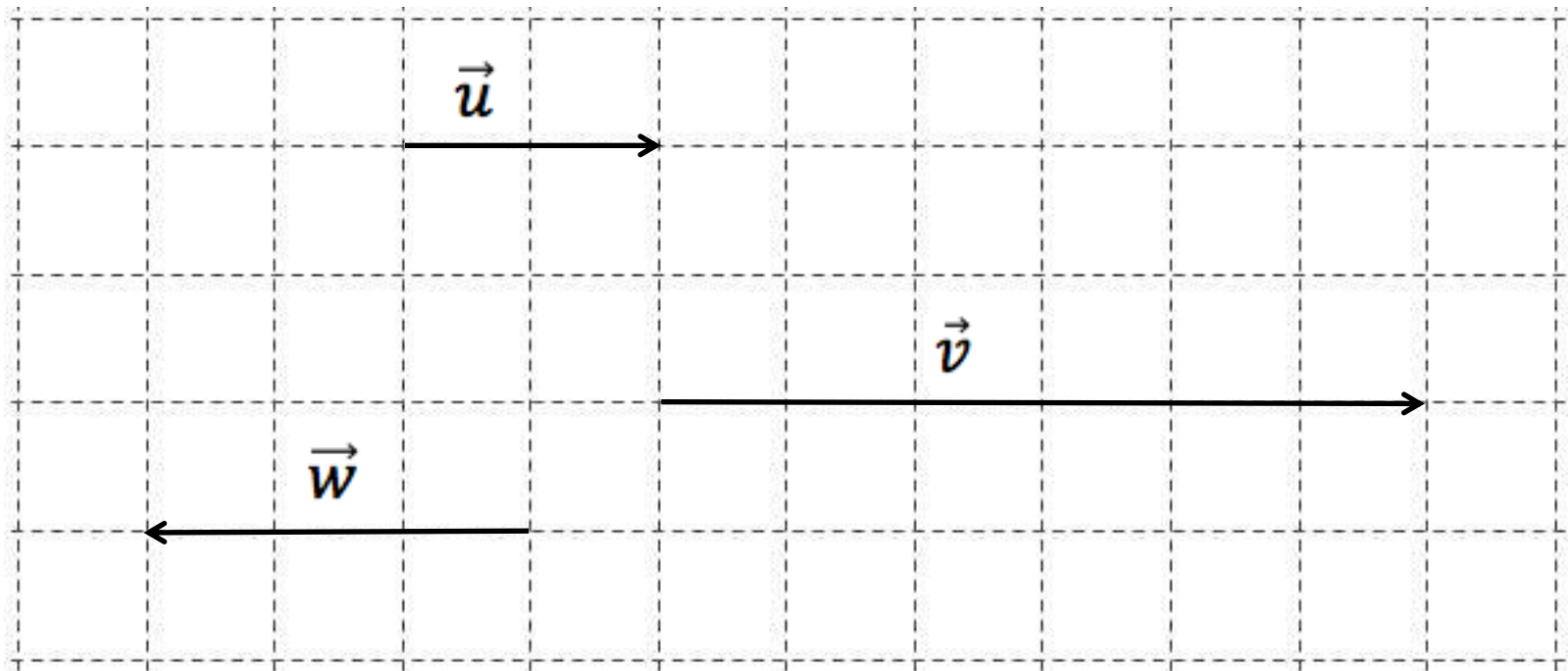
CORRECTION

1



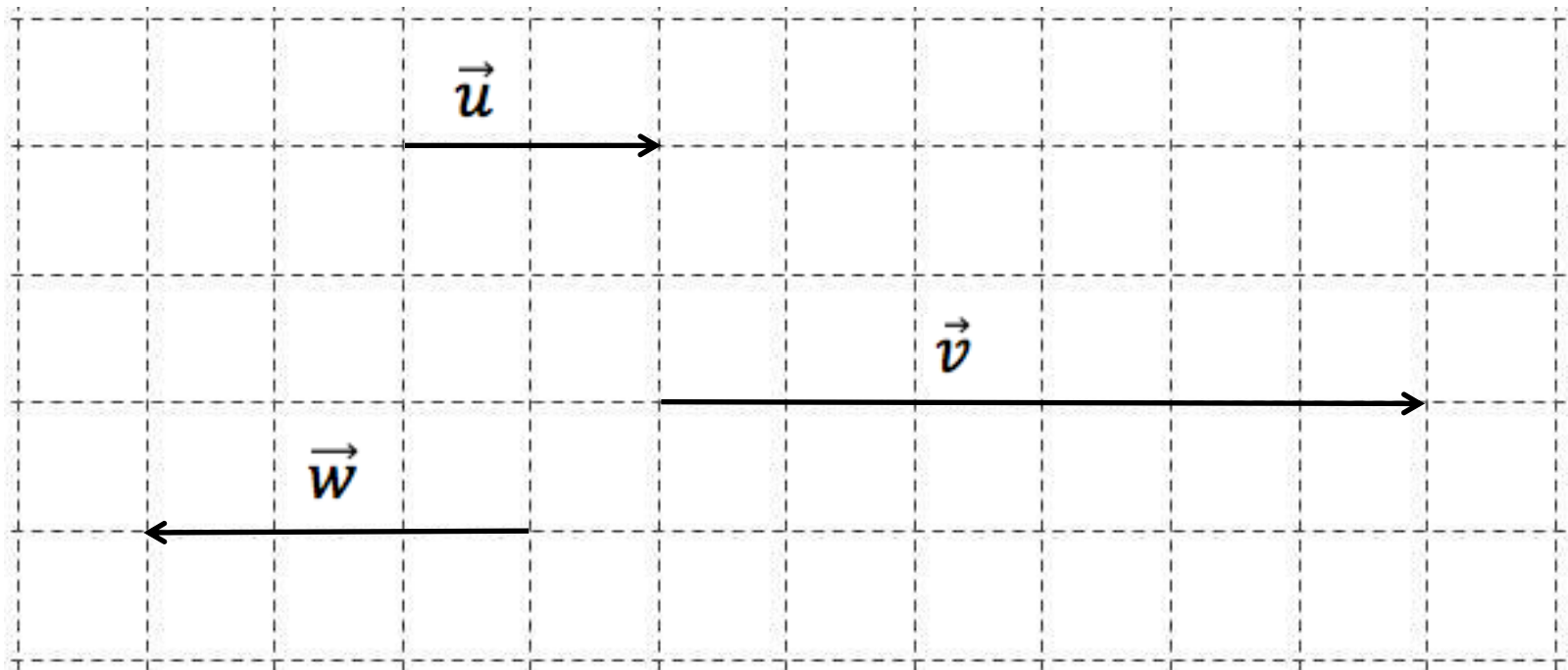
$$\vec{w} = -1,5 \vec{u}$$

2



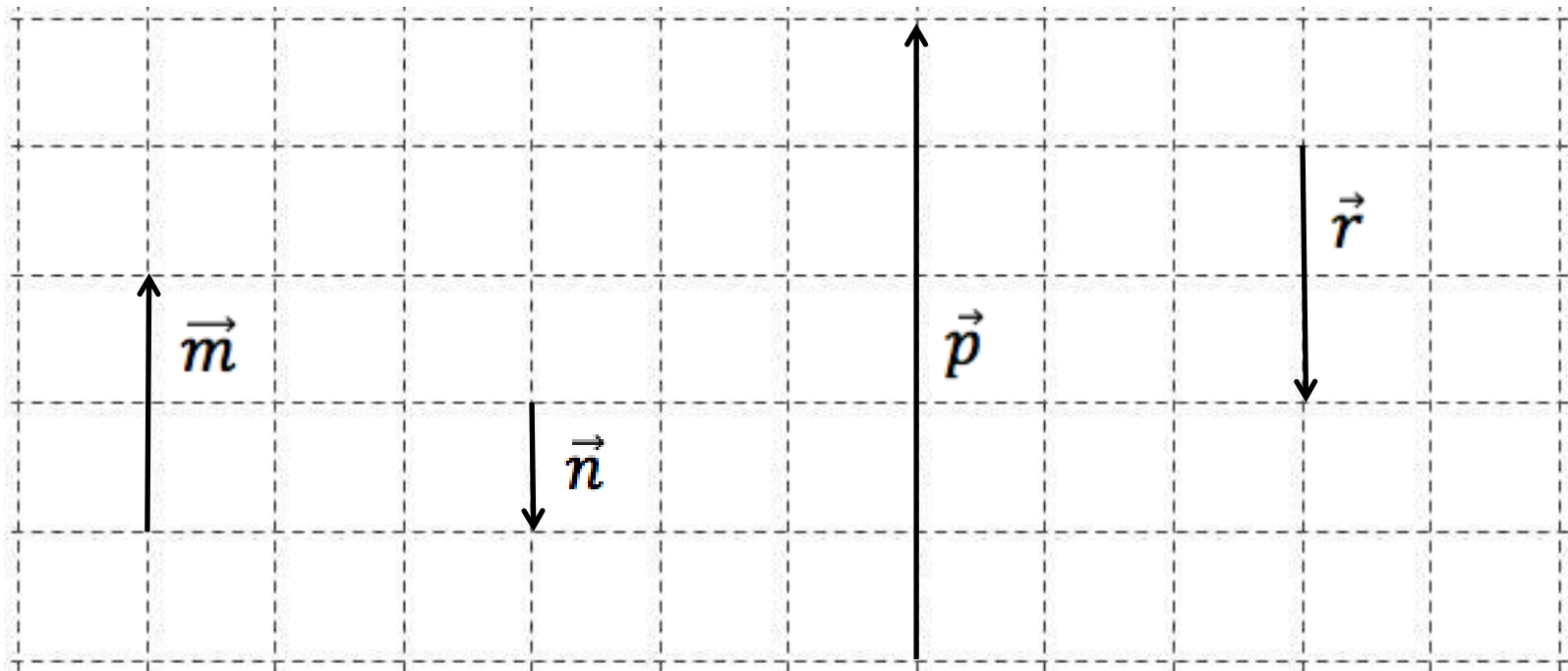
$$\vec{w} = -0,5 \vec{v}$$

3



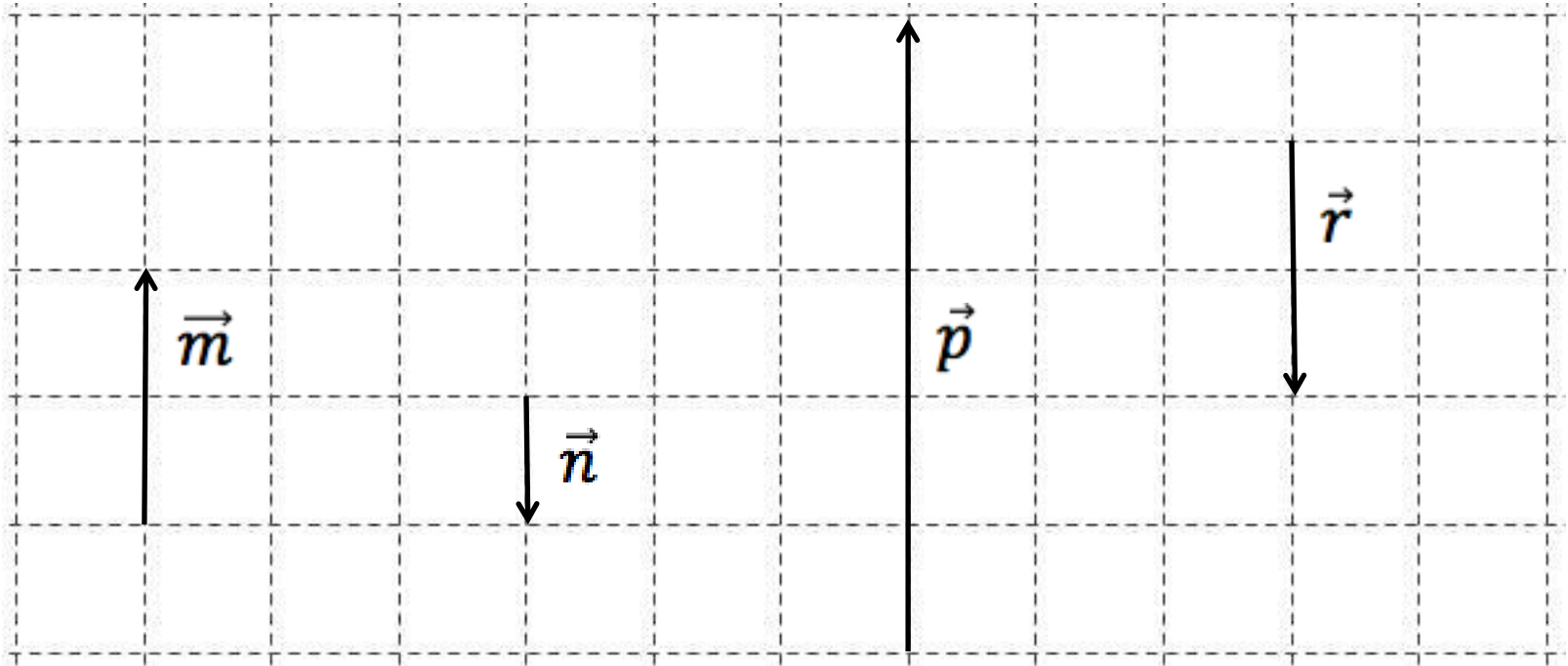
$$\vec{u} = -\frac{2}{3}\vec{w}$$

4



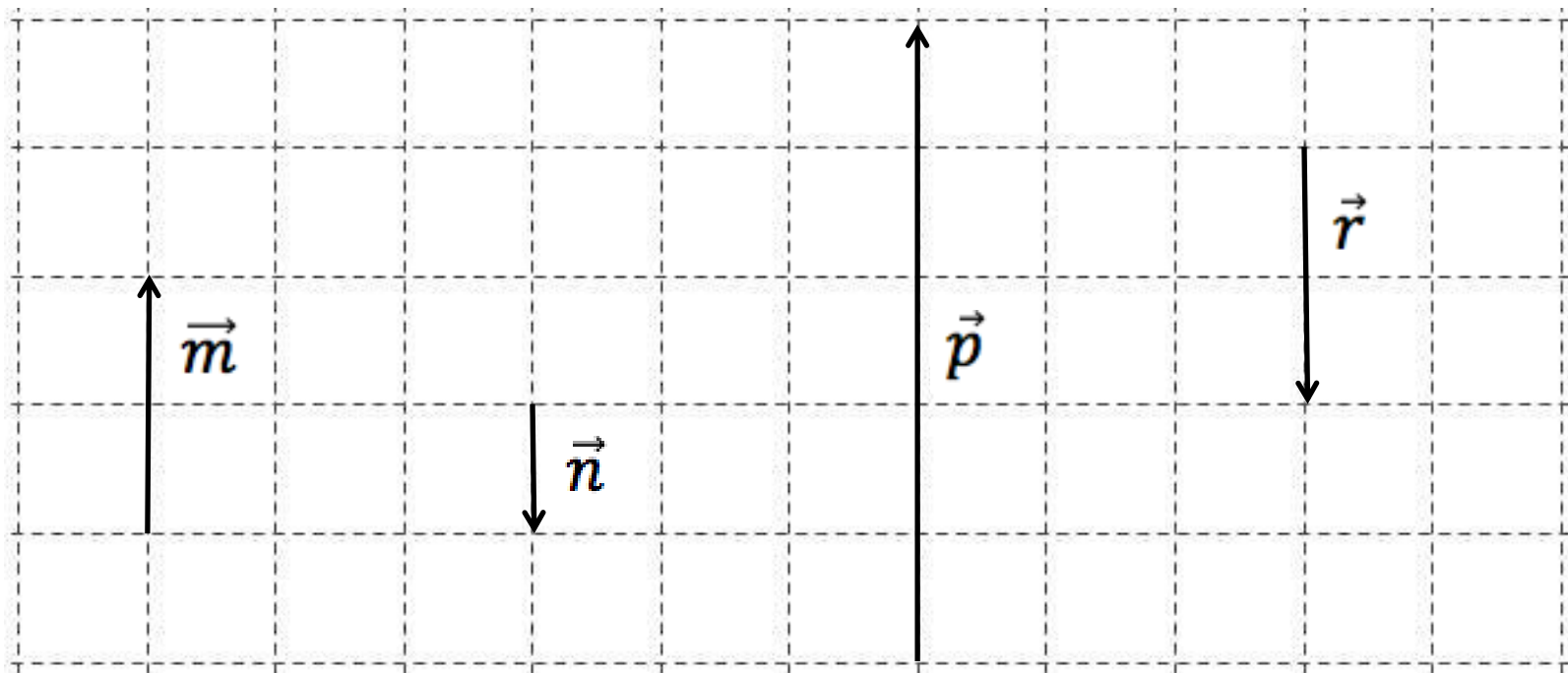
$$\vec{p} = -5 \vec{n}$$

5



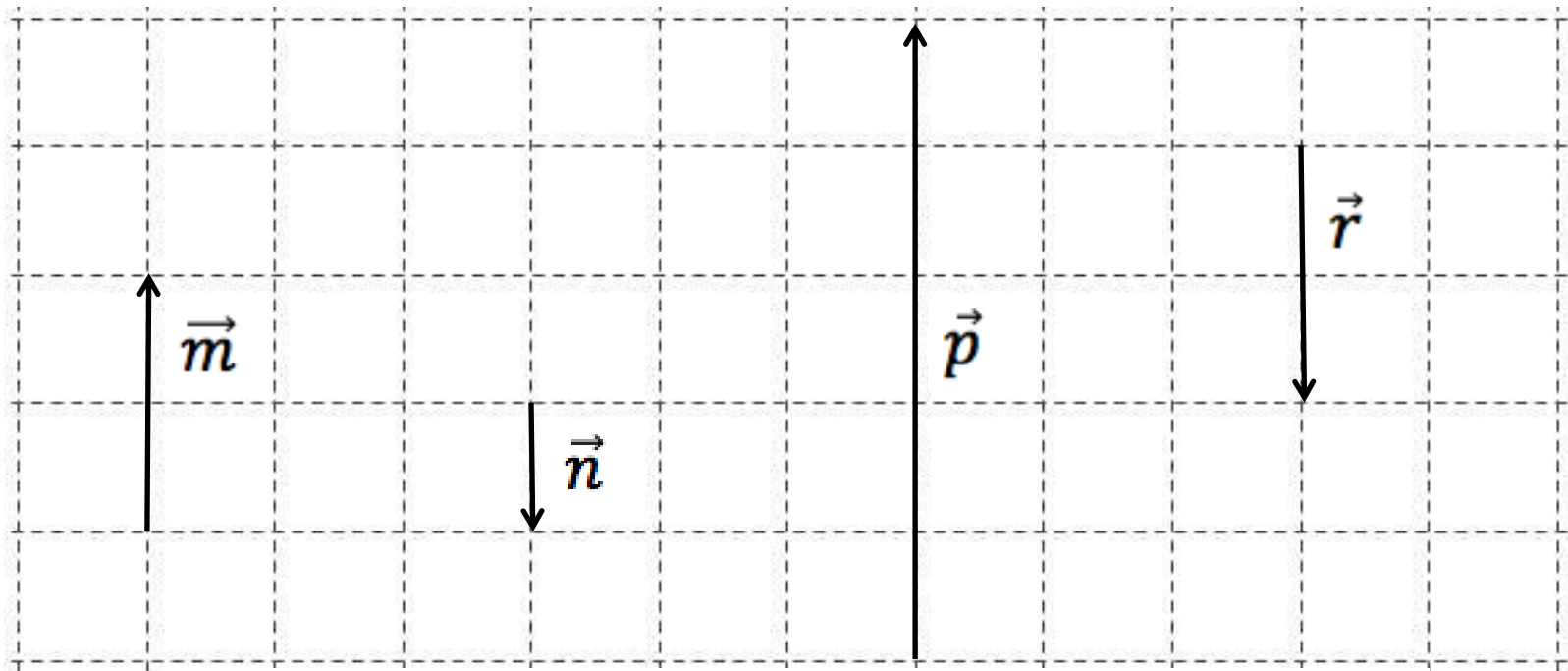
$$\vec{p} = 2,5 \vec{m}$$

6



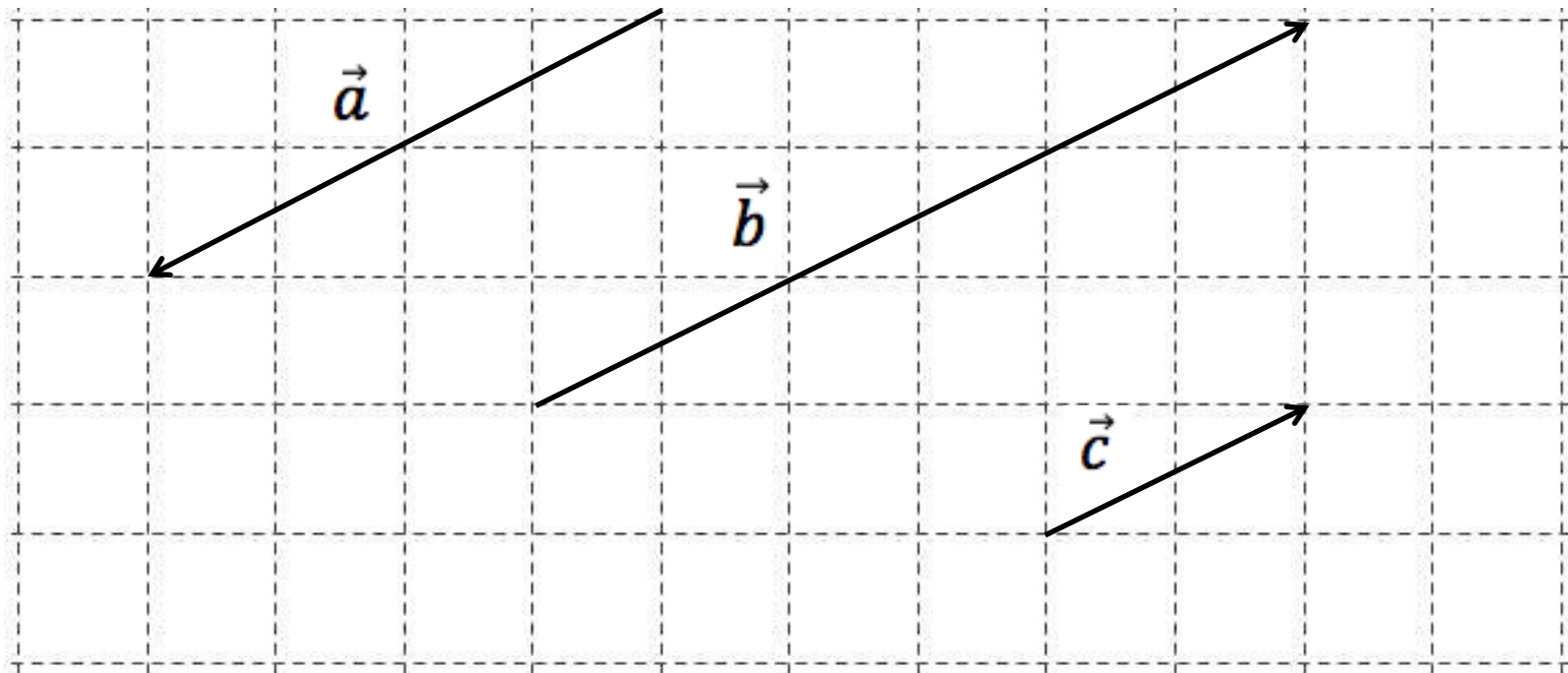
$$\vec{n} = -0,5 \vec{m}$$

7



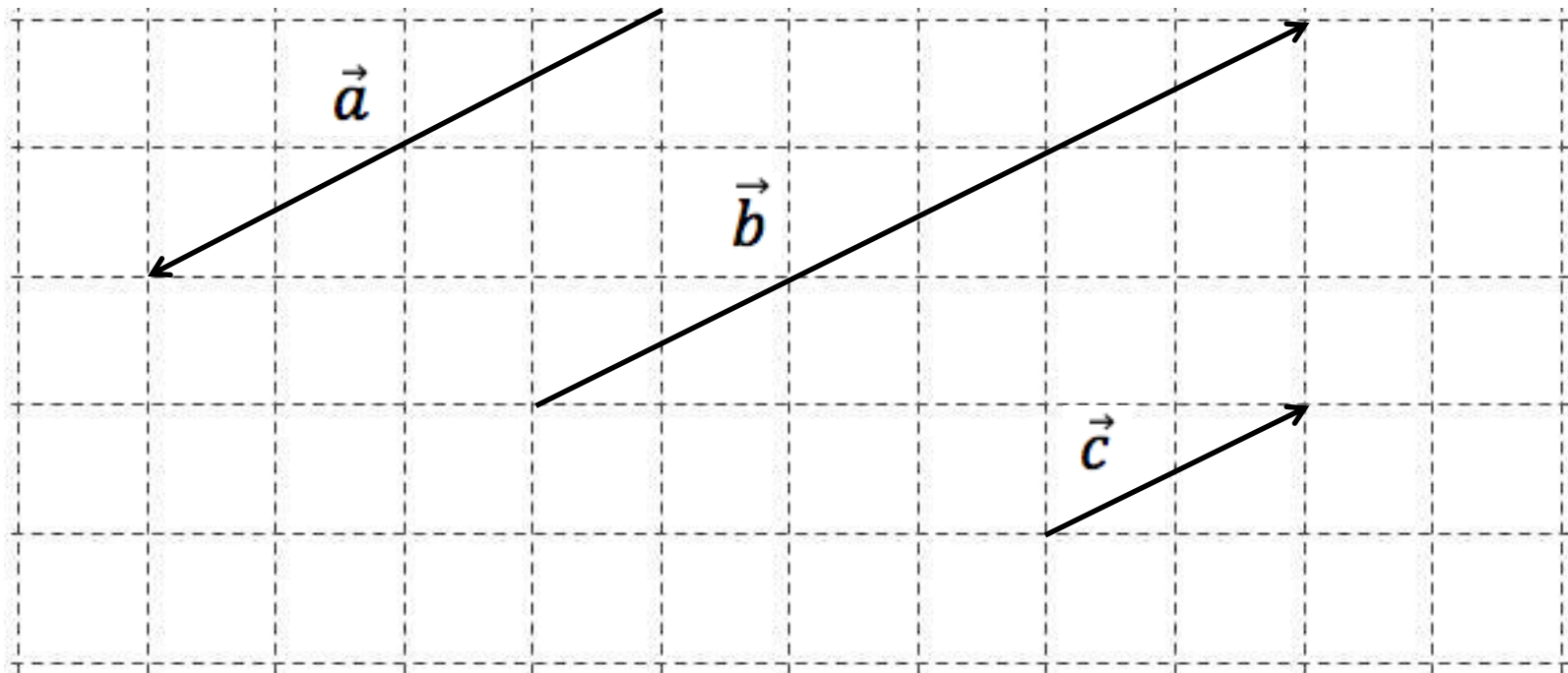
$$\vec{r} = -\frac{2}{5}\vec{p}$$

8



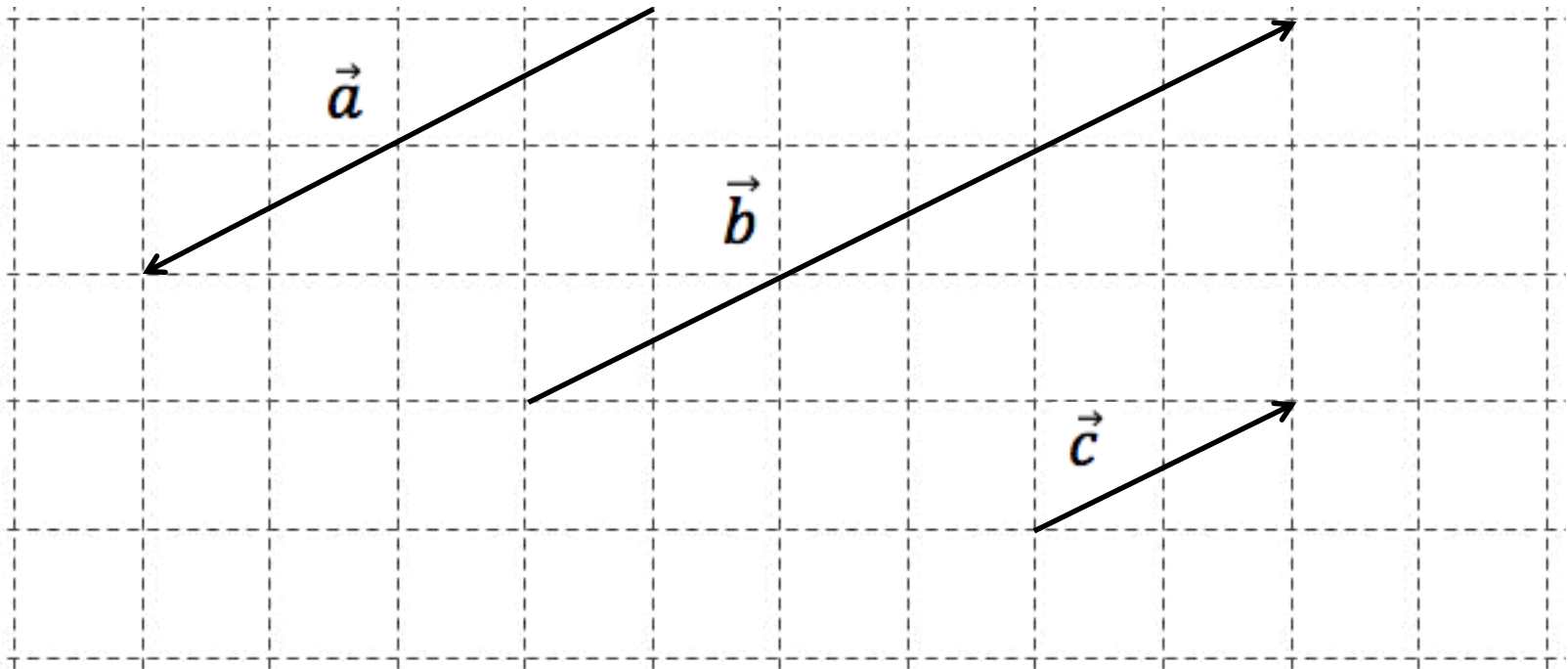
$$\vec{c} = \frac{1}{3} \vec{b}$$

9



$$\vec{c} = -\frac{1}{2} \vec{a}$$

10



$$\vec{b} = -\frac{3}{2}\vec{a}$$

FIN