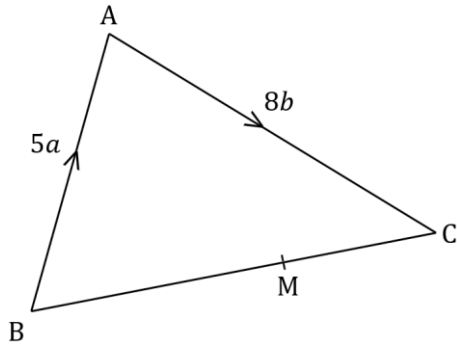
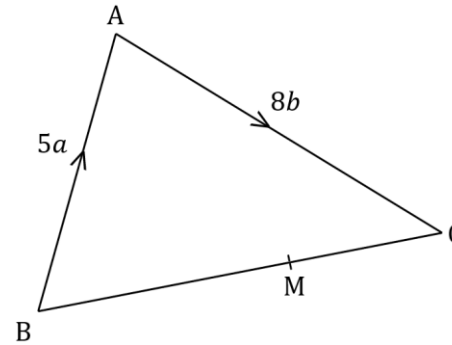


a)



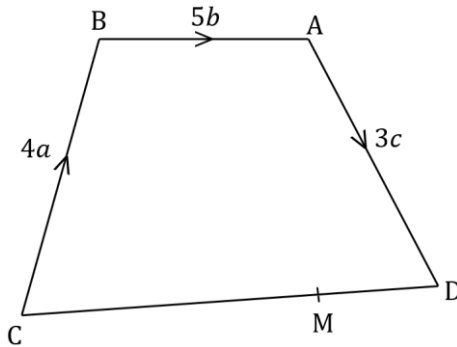
$BM:MC = 3:2.$
Write the vector \vec{AM} in its simplest form.

a)



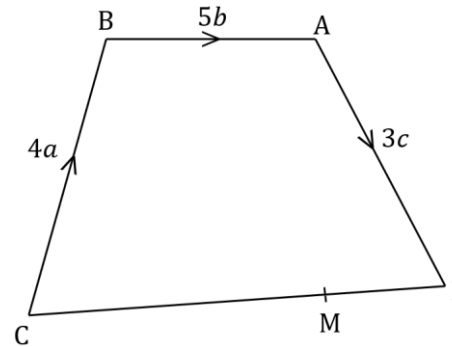
$BM:MC = 3:2.$
Write the vector \vec{AM} in its simplest form.

b)



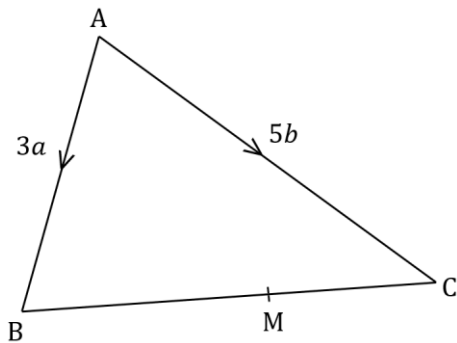
$CM:MD = 3:1.$
Write the vector \vec{AM} in its simplest form.

b)



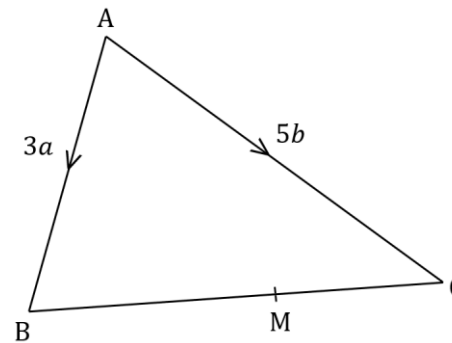
$CM:MD = 3:1.$
Write the vector \vec{AM} in its simplest form.

c)



$BM:BC = 3:5.$
Write the vector \vec{AM} in its simplest form.

c)



$BM:BC = 3:5.$
Write the vector \vec{AM} in its simplest form.