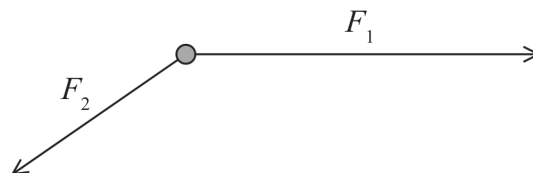


10 Two forces  $F_1$  and  $F_2$  act on an object, as shown.



Which of the following is a correctly drawn scaled vector diagram for the resultant  $R$  of the forces  $F_1$  and  $F_2$ ?

- ☐ A
- ☐ B
- ☐ C
- ☐ D

(Total for Question 10 = 1 mark)