

6th October



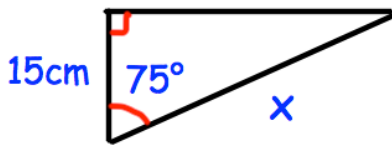
Corbettmaths

Find the reciprocal of 1.5

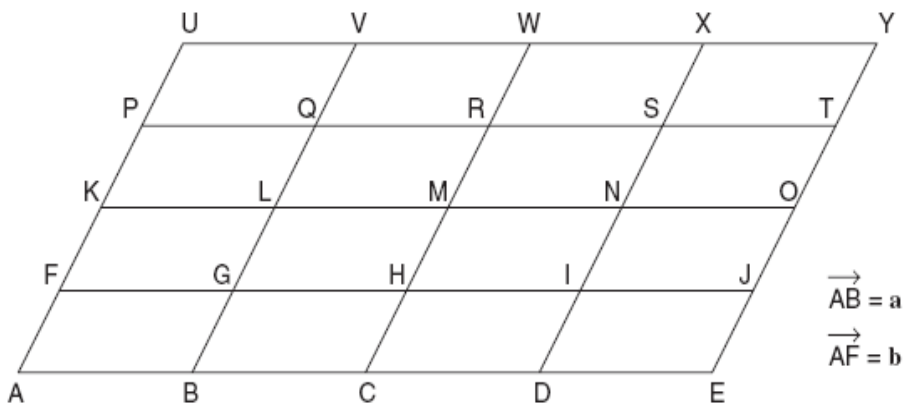
Find the reciprocal of 0.15

A fish tank has sprung a leak, at the base of the tank.
5% of the water is lost every minute.

How much water is lost from the tank after six minutes?



Find x



Write a vector for \vec{AM} in terms of \mathbf{a} and \mathbf{b}

Write a vector for \vec{MK} in terms of \mathbf{a} and \mathbf{b}