

12th January

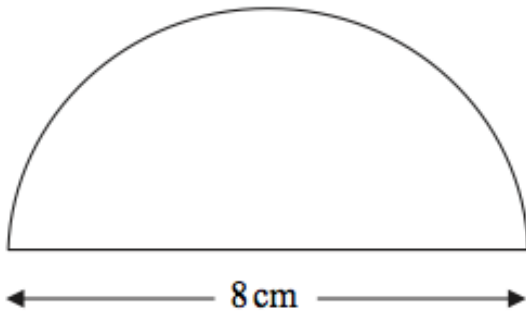


Corbettmaths

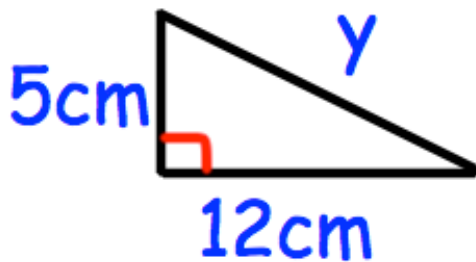
	French	German
Male	14	6
Female	12	8

A student is selected at random.

What is probability of the student studying German?



Calculate the area



Find y

Complete this table for the graph  $y = x^2 + 1$

x	-2	-1	0	1	2
y					

$$a = \begin{pmatrix} 2 \\ -1 \end{pmatrix} \quad b = \begin{pmatrix} 5 \\ 3 \end{pmatrix}$$

Work out  $2a + b$  as a column vector