

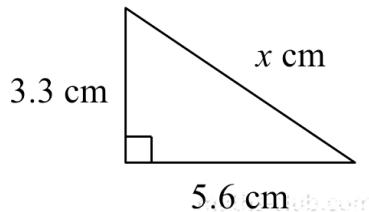
# CODE BREAKER

# PYTHAGORAS

A	B	C	D	E	F	G	H	I	J	K	L	M
2.7	8.2	7.3	12.1	6.5	5.2	2.9	5.8	4.0	7.1	4.5	5.7	8.1
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5.3	3.5	4.1	9.2	7.7	6.0	3.6	12.0	4.2	8.0	6.1	3.9	2.8

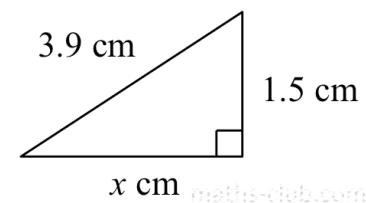
Answer the questions below - round to 1 d.p. if necessary - then link your answers to the table above. Rearrange the letters you get to reveal a unit of measurement.

Find the value of  $x$



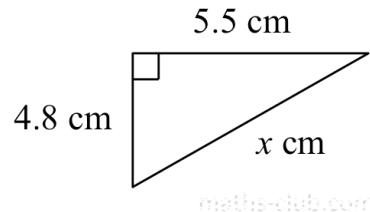
Letter:

Find the value of  $x$



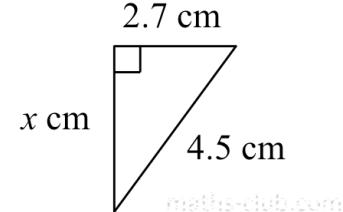
Letter:

Find the value of  $x$



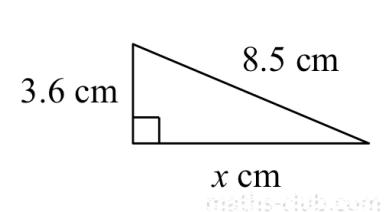
Letter:

Find the value of  $x$



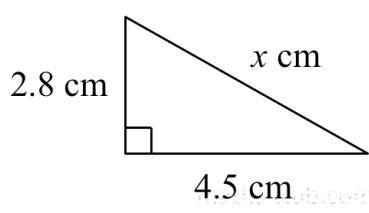
Letter:

Find the value of  $x$



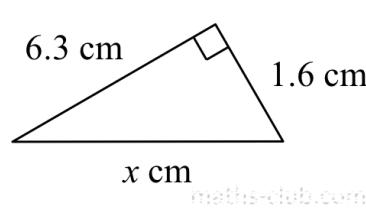
Letter:

Find the value of  $x$



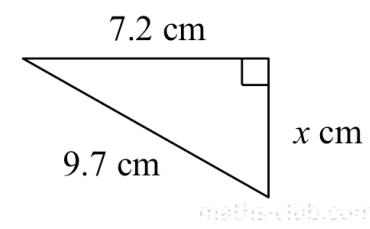
Letter:

Find the value of  $x$



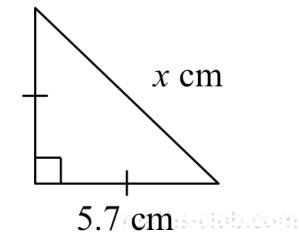
Letter:

Find the value of  $x$



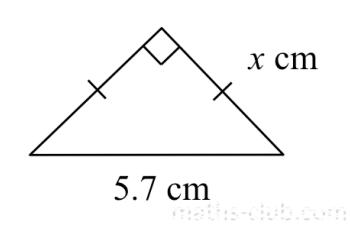
Letter:

Find the value of  $x$



Letter:

Find the value of  $x$



Letter:

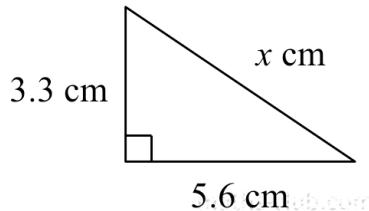
# ANSWERS

# PYTHAGORAS

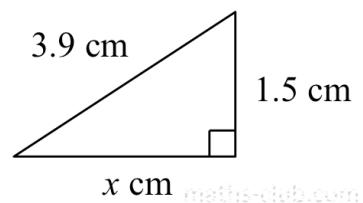
A	B	C	D	E	F	G	H	I	J	K	L	M
2.7	8.2	7.3	12.1	6.5	5.2	2.9	5.8	4.0	7.1	4.5	5.7	8.1
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5.3	3.5	4.1	9.2	7.7	6.0	3.6	12.0	4.2	8.0	6.1	3.9	2.8

Answer the questions below - round to 1 d.p. if necessary - then link your answers to the table above. Rearrange the letters you get to reveal a unit of measurement.

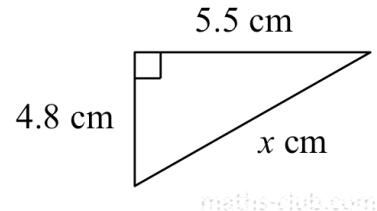
Find the value of  $x$



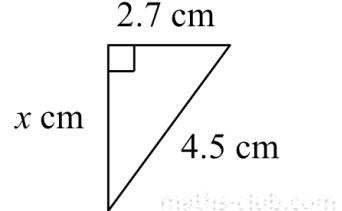
Find the value of  $x$



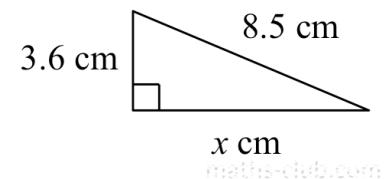
Find the value of  $x$



Find the value of  $x$



Find the value of  $x$



Letter: **E**

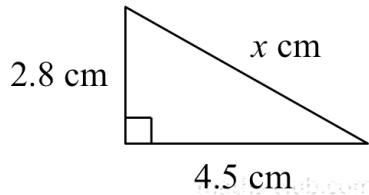
Letter: **T**

Letter: **C**

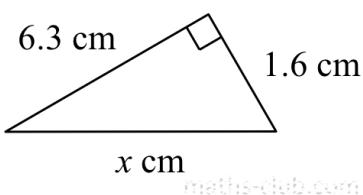
Letter: **T**

Letter: **R**

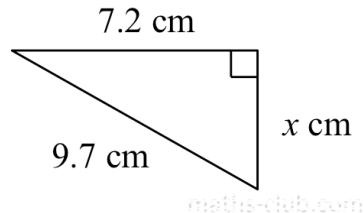
Find the value of  $x$



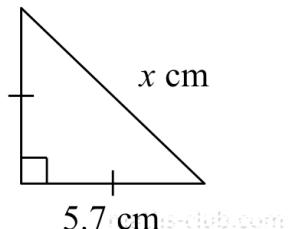
Find the value of  $x$



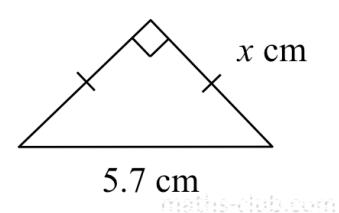
Find the value of  $x$



Find the value of  $x$



Find the value of  $x$



Letter: **N**

Letter: **E**

Letter: **E**

Letter: **M**

Letter: **I**