Class:		Date	
M01 Students will b	pe expected to develop and apply the Pyt	hagorean Theorem to solve problems. Level of Understanding 1 1+ 2 2+	3 3+ 4
the length of the	unknown side in the follo	wing triangles correct	Answers onl
o decimal places.		sho	ow all work on lined pa
1	2	3 / \7.2cm 1	
22m 3 m	x 17 m	x/ / 2	
	15 m	9.6 cm 3	
X	. ^		
12m	5 7 cm 24 cm	6 1m 2m	
13m		4	
	, , /	x \ \ 5	
\3m	. 8 \	9 5m 6	
13m\ x	8m x	/ /	
15111		12 m /x	
	11 m	8	
^		12 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
cm/	11 x	- /	0

20 m

12

15 cm