

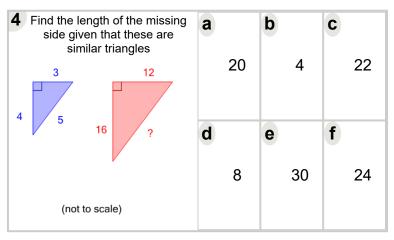
Math worksheet on 'Pythagorean Triple Pairs - Solve Hypotenuse (Level 1)'. Part of a broader unit on 'Pythagoras - Practice'

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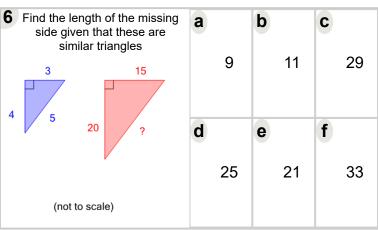
1 Find the length of the missing side given that these are similar triangles	а		b	C	
3 12		18	6		22
16 ?	d		е	f	
		32	20		12

2 Find the length of the missing side given that these are similar triangles	a	b	C
3 15	13	5	25
20 ?	d	е	f
	43	41	33

Find the length of the missing side given that these are similar triangles	а	b	C
3 15	23	39	25
20 ?	d	е	f
J J	d 19	e 33	f 43



5 Find the length of the missing side given that these are similar triangles	а	b	C
3 9	1	9 7	18
J J			
12 ?	d	е	f
12 ?	d 2		f 15



7 Find the length of the missing side given that these are similar triangles	а		b	C	
3 15		25	19	1	3
J J					
20 ?	d	21	e 27	f	11