

The CENTRE for EDUCATION in MATHEMATICS and COMPUTING cemc.uwaterloo.ca

2021 Team Up Challenge

June 2021

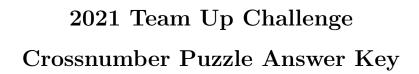
Answer Keys

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2021 Team Up Challenge Team Paper Answer Key

Question	Answer
1	7.5
2	3 cm
3	30
4	29
5	125
6	$\frac{3}{8}$ or 37.5%
7	7
8	6
9	
10	(17, 4)
11	В, С, Е
12	5
13	172
14	4
15	60



5	7		3	1		6	2	1
1		1		6	5	4		5
7	3	1		4		6	2	
	6			4				6
2	0	5	5		1	1	2	8
4				1			5	
	4	3		0		1	8	1
3		8	5	2		9		4
2	0	4		9	3		4	7

2021 Team Up Challenge Logic Puzzle Answer Key

		Position in Photo				
		1	2	3	4	
	Park	Blanche	Dorothy	Rose	Sophia	
	Kitchen	Blanche	Dorothy	Rose	Sophia	
	Garden	Rose	Sophia	Dorothy	Blanche	
	Driveway	Blanche	Dorothy	Sophia	Rose	
	Basement	Blanche	Sophia	Dorothy	Rose	



2021 Team Up Challenge Relay Answer Key

Practice Relay						
Player 1 Player 2 Player 3 Player 4						
Correct Answer	5	3	17	24		

Relay A					
	Player 1	Player 2	Player 3	Player 4	
Correct Answer	110	165	101	808	

Relay B					
	Player 1	Player 2	Player 3	Player 4	
Correct Answer	9	6	50	138	

Relay C					
	Player 1	Player 2	Player 3	Player 4	
Correct Answer	5	13	57	228	