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2017 IWYMIC Answers

Individual

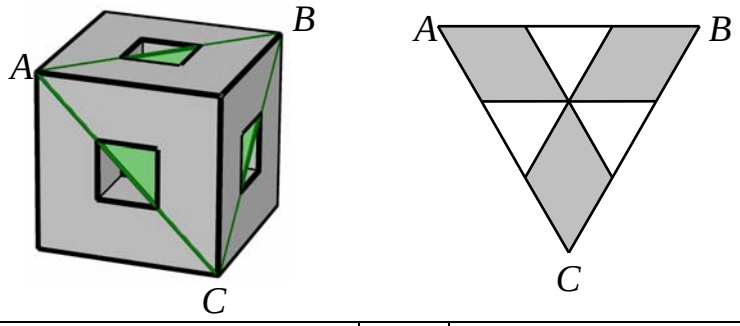
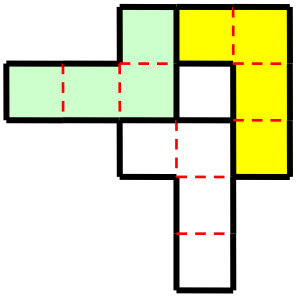
Part I

1.	$\frac{12}{23}$	**2.**	37	**3.**	$4034(2-\sqrt{3})$	**4.**	1
5.	$\sqrt{2}$	**6.**	567	**7.**	16	**8.**	2 : 9
9.	16	**10.**	25°	**11.**	2	**12.**	19

Part II

1.	14	**2.**	46°	**3.**	1356769

Team

1.			
2.	314	**3.**	$\frac{1+\sqrt{5}}{2}$
4.	(10, 10), (10, 6), (6, 10)	**5.**	–903
6.	Skip	**7.**	3
8.	4	**9.**	
10.	280		