

Finding Complementary and Supplementary Angles

Name:

Solv		Answers	
1)	The complementary angle of 29° is		
2)	The complementary angle of 64° is	1.	
3)	The complementary angle of 69° is	2.	
4)	The complementary angle of 44° is	3.	
5)	The complementary angle of 7° is	4.	
6)	The complementary angle of 46° is	5.	
7)	The complementary angle of 39° is	6.	
8)	The complementary angle of 2° is	7.	
9)	The complementary angle of 89° is	8.	
10)	The complementary angle of 49° is	9.	
11)	The supplementary angle of 178° is	10.	
12)	The supplementary angle of 75° is	11.	
13)	The supplementary angle of 63° is	12.	
14)	The supplementary angle of 102° is	13.	
15)	The supplementary angle of 58° is	14.	
16)	The supplementary angle of 86° is	15.	
17)	The supplementary angle of 173° is	16.	
18)	The supplementary angle of 150° is	17.	
19)	The supplementary angle of 23° is	19.	
20)	The supplementary angle of 11° is		
		20.	



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Answer Key

1-10 95 90 85 80 75 70 65 60 55 50 11-20 45 40 35 30 25 20 15 10 5 0

	<u> </u>	1.1	• •			
Solve each problem. Answers						
1)	The complementary angle of 29° is	61°			61 °	
2)	The complementary angle of 64° is	26°		1.	01	
				2.	26 °	
3)	The complementary angle of 69° is	21°		3.	21 °	
4)	The complementary angle of 44° is	46°		J		
5)	The complementary angle of 7° is	83°		4.	46°	
C)	The complementary ungle of 7 is			5.	83°	
6)	The complementary angle of 46° is	44°			44 °	
7)	The complementary angle of 39° is	51°		6.		
6)	The complementary angle of 2° is	88°		7.	51°	
0)	The complementary angle of 2° is	00		8.	88 °	
9)	The complementary angle of 89° is	1°			1 °	
10)	The complementary angle of 49° is	41°		9.	1	
11\		20		10.	41°	
11)	The supplementary angle of 178° is	2°		11.	2 °	
12)	The supplementary angle of 75° is	105°		11.	40.50	
13)	The supplementary angle of 63° is	117°		12.	105°	
				13.	117°	
14)	The supplementary angle of 102° is	78°		14.	78 °	
15)	The supplementary angle of 58° is	122°		14.		
16)	The supplementary angle of 86° is	94°		15.	122°	
10)	The supplementary ungle of oo is	71		16.	94 °	
17)	The supplementary angle of 173° is	7°			7 °	
18)	The supplementary angle of 150° is	30°		17.		
10\	The supplementary angle of 220 is	157°		18.	30°	
17)	The supplementary angle of 23° is	131		19.	15 7 °	
20)	The supplementary angle of 11° is	169°		'.'.		
				20.	169°	

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