

## Finding Complementary and Supplementary Angles

Solv	ve each problem.		<b>Answers</b>
1)	The complementary angle of 71° is		
2)	The complementary angle of 60° is	1.	
3)	The complementary angle of 44° is	2.	
4)	The complementary angle of 13° is	3.	
5)	The complementary angle of 46° is	4.	
	The complementary angle of 20° is	5.	
	The complementary angle of 73° is	6.	
	The complementary angle of 12° is	7.	
	The complementary angle of 25° is	8.	
		9.	
	The complementary angle of 64° is	10.	
	The supplementary angle of 55° is	11.	
	The supplementary angle of 148° is	12.	
	The supplementary angle of 172° is	13.	
14)	The supplementary angle of 43° is	14.	
15)	The supplementary angle of 110° is	15.	
16)	The supplementary angle of 134° is	16.	
<b>17</b> )	The supplementary angle of 48° is	17.	
18)	The supplementary angle of 163° is	18	
19)	The supplementary angle of 15° is	19.	
20)	The supplementary angle of 156° is		
		20.	

Name:



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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

Solve each problem.			Answers
1)	The complementary angle of 71° is		<b>19</b> °
2)	The complementary angle of 60° is 30°	1.	19
,		2.	<b>30</b> °
3)	The complementary angle of 44° is 46°	2	<b>46</b> °
4)	The complementary angle of 13° is	3.	
<b>5</b> )	The complement of 400 in 440	4.	77°
5)	The complementary angle of 46° is 44°	5.	<b>44</b> °
<b>6</b> )	The complementary angle of 20° is 70°	,	<b>50</b> 0
7)	The complementary angle of 73° is 17°	6.	<b>70</b> °
- /	The complementally ungle of the in-	7.	<b>17</b> °
8)	The complementary angle of 12° is		<b>78</b> °
9)	The complementary angle of 25° is 65°	8.	70
10)		9.	65°
10)	The complementary angle of 64° is	10.	<b>26</b> °
11)	The supplementary angle of 55° is 125°	10.	4050
12)	The supplementary angle of 148° is 32°	11.	125°
		12.	<b>32</b> °
13)	The supplementary angle of 172° is 8°		<b>8</b> °
14)	The supplementary angle of 43° is 137°	13.	0
15)	The supplementary angle of 110° is 70°	14.	137°
13)	The supplementary angle of 110 is	15.	<b>70</b> °
16)	The supplementary angle of 134° is 46°	,	4.60
<b>17</b> )	The supplementary angle of 48° is 132°	16.	46°
		17.	132°
18)	The supplementary angle of 163° is 17° 17°	1.0	<b>17</b> °
19)	The supplementary angle of 15° is 165°	18.	17
20)	The supplementary angle of 156° is 24°	19.	165°
<b>4</b> 0)	The supplementary angle of 150 is	20.	<b>24</b> °