

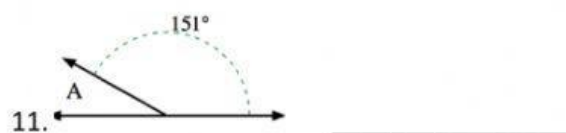
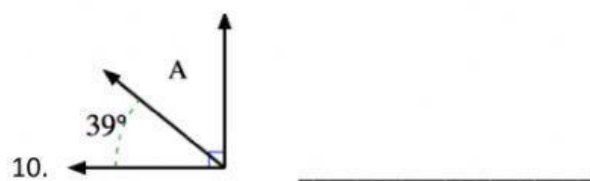
### Supplementary and Complementary angles (Test)

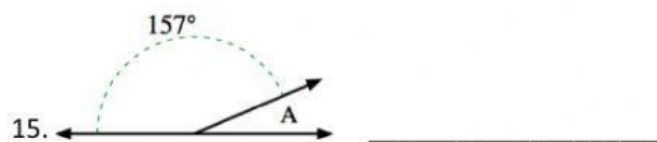
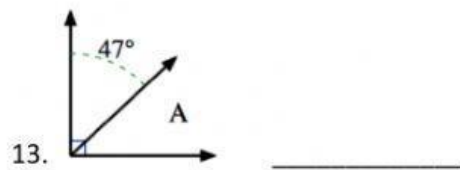
Calculate and fill in the correct answers:

1. A right angle is equal to \_\_\_\_\_<sup>o</sup>.
2. A straight angle is equal to \_\_\_\_\_<sup>o</sup>.
3. A circle has \_\_\_\_\_<sup>o</sup>.
4. A sum of two angles is equal to 90<sup>o</sup> \_\_\_\_\_.
5. A sum of two angles is equal to 180<sup>o</sup> \_\_\_\_\_.

6.  $47^\circ + x = 90^\circ$  \_\_\_\_\_

7.  $118^\circ + x = 180^\circ$  \_\_\_\_\_





16. Angle B is  $60^\circ$ . What is its complement? \_\_\_\_\_

17. Angle C is  $112^\circ$  what is its supplement? \_\_\_\_\_

18. Angle F is  $63^\circ$  what is its supplement? \_\_\_\_\_

19. Angle R is  $75^\circ$  what is its complement? \_\_\_\_\_

20. Angle C is  $112^\circ$  What is its supplement? \_\_\_\_\_

21. Extra Credit: If angle D's complement is 26, what is angle D's supplement?

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