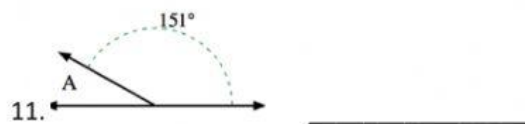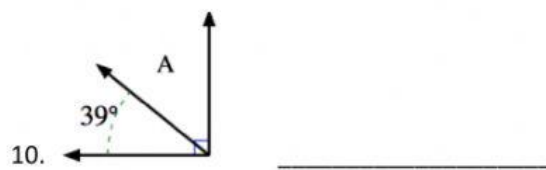**Supplementary and Complementary angles (Test)**
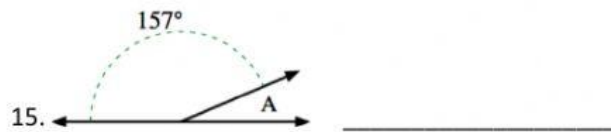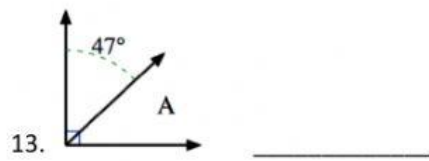
Calculate and fill in the correct answers:

1. A right angle is equal to _____ $^{\circ}$.
2. A straight angle is equal to _____ $^{\circ}$.
3. A circle has _____ $^{\circ}$.
4. A sum of two angles is equal to 90° _____.
5. A sum of two angles is equal to 180° _____.

6. $47^{\circ} + x = 90^{\circ}$ _____

7. $118^{\circ} + x = 180^{\circ}$ _____

8. _____

9. _____

10. _____

11. _____

12. _____

13.

47°

A

_____

14.

92°

A

_____

15.

157°

A

_____

16. Angle B is 60°. What is its complement? _____

17. Angle C is 112° what is its supplement? _____

18. Angle F is 63° what is its supplement? _____

19. Angle R is 75° what is its complement? _____

20. Angle C is 112° What is its supplement? _____

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

_____