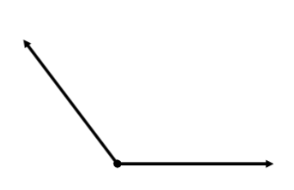
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Common Core Geometry Period: \_\_\_\_\_\_\_\_\_\_\_\_\_

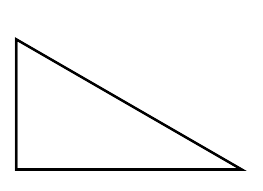
**Chapter 2 REVIEW**

I. Constructions

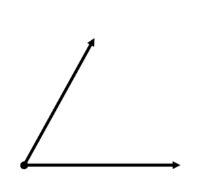
1. Construct an angle bisector for the given angle



2. Find the circumcenter of the triangle



3. Copy the given angle



II. Find the value of

|  |  |
| --- | --- |
| 4. | 5. |
| 6. | 7. |
| 8. | 9. |
| 10. | 11. |

|  |  |
| --- | --- |
| 12. | 13. |
| 14. | 15. |
| 16. Find the measure in | 17. Find the measure in |
| 18. Find the measure in | 19. Find the measure in |

|  |  |
| --- | --- |
| 20. Find the measure in | 21. Find the measure in |
| 22. Find the measure in | 23. Find the measure in |
| 24. Find the measure in | 25. Find the measure in |
| 26. Find the measure in | 27. Find the measure in |

|  |  |
| --- | --- |
| 28. Find the measure in | 29. Find the measure in |
| 30. Find the measure in | 31. Find the measure in |
| 32. Solve for | 33. Solve for |
| 34. Solve for | 35. Solve for |

36. In , , & the measure of an exterior angle at A is . Draw a sketch & find .

37. In , , & the measure of an exterior angle at A is 2. Draw a sketch & find .

|  |  |
| --- | --- |
| 38. Solve for | 39. Solve for |
| 40. Solve for | 41. Solve for |
| 42. Solve for | 43. Solve for |
| 44. Find both angles | 45. Find both angles |
| 46. Find both angles | 47. Find both angles |