Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3-1 Circles Theorems

Per.\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_

Find the measure of each angle or arc.

|  |  |  |
| --- | --- | --- |
| 1.   \_\_\_\_\_\_\_\_ \_\_\_\_\_\_Explain: | 2.   \_\_\_\_\_\_\_\_ \_\_\_\_\_\_ | 3.   \_\_\_\_\_\_\_\_ \_\_\_\_\_\_  |
| 4.   \_\_\_\_\_\_\_\_ \_\_\_\_\_\_ | 5.   \_\_\_\_\_\_\_\_ \_\_\_\_\_\_ | 6.   \_\_\_\_\_\_\_\_ \_\_\_\_\_\_ |
| 7.  \_\_\_\_\_\_\_ \_\_\_\_\_\_ |  8.  \_\_\_\_\_\_\_\_ \_\_\_\_\_\_ | 9.  \_\_\_\_\_\_\_\_ \_\_\_\_\_\_ |
| 10.   \_\_\_\_\_ | 11.   \_\_\_\_\_\_ \_\_\_\_\_ | 12.  \_\_\_\_\_  \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ |
| 13.   \_\_\_\_\_\_ \_\_\_\_\_\_ | 14.   \_\_\_\_\_\_ | 15.  \_\_\_\_\_\_ |
| 16.   \_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_ | 17. \_\_\_\_\_\_ \_\_\_\_\_\_ | 18. \_\_\_\_ \_\_\_\_\_ |
| 19.  \_\_\_\_\_ | 20.  \_\_\_\_\_ | 21.  \_\_\_\_\_ |

Constructed Response:

  \_\_\_\_\_\_\_\_\_\_\_\_\_\_

  \_\_\_\_\_\_\_\_\_\_\_\_\_

 Describe in your own words, WHY opposite angles are supplementary.

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  \_\_\_\_\_\_\_\_ Explain why.\_\_\_\_\_\_\_\_\_\_\_

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