|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Term and Definition** | **Diagram** |  | **Term and Definition** | **Diagram** |
| **Chord** |  |  | **Tangent** |  |
| **Diameter** |  |  | **Point of Tangency** |  |
| **Radius** |  |  | **Common Internal Tangent** |  |
| **Secant** |  |  | **Common External Tangent** |  |

***SUMMARY: Explain the difference between a SECANT and a CHORD***

**Identify each given part as one of the vocabulary words**

1. D 5. C

2. 6.

3. 7.

4. 8.

**Use the diagram to identify each part**



1. F


5. C


9. If the diameter of a circle is 7.25 what is the radius? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. If the radius of a circle is 13 what is the diameter? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Fill in the blanks with *always,* *sometimes or never***

1. A tangent is a ray.
2. A diameter is a chord
3. A radius can be drawn to a tangent
4. A tangent is a line