Chapter 17 Review

Linear and Angular Dimensioning

**Name:** **Click here and type your name**

Click in the shaded area and type your answer for each question. Use the [Tab] key to move from one answer field to the next.

1. Name the two options of the DIM and DIMLINEAR commands that allow you to change dimension text.

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2. Give two examples of symbols that automatically appear with some dimensions.

3. What is one purpose of the AutoCAD gdt.shx font?

4. Name the three dimensioning commands that provide linear dimensions for angled surfaces.

5. Which command allows you to place a break symbol in a dimension line?

6. Name two commands used to dimension angles in degrees.

7. Describe a way to specify an angle in degrees if the angle is greater than 180°.

8. Which type of dimensioning is generally preferred for manufacturing because of its accuracy?

9. Define direct dimensioning.

10. How do you place a baseline dimension from the origin of the previously drawn dimension?

11. What is the conventional term for the type of dimensioning AutoCAD refers to as continued dimensioning?

12. Explain how to assign a layer other than the current layer to new dimension objects.

13. Which command other than DIM and DIMBASELINE creates baseline dimensions?

14. Explain how to remove dimensions from the current set when you use the QDIM command.

15. Name at least three options for dimensioning that are available through the QDIM command.