Chapter 27 Review

Additional Dynamic Block Tools

**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. Define visibility parameter.

Click here and type your answer

2. What are visibility states?

3. How do you display the shortcut menu that allows you to select from the existing visibility states of a block?

4. When you select a block and display the visibility parameter shortcut menu, what indicates the current visibility state?

5. Define lookup parameter.

6. Explain the basic function of a lookup action.

7. Identify the basic function of a lookup table.

8. What is a parameter set?

9. What ribbon tab, in addition to the Parametric ribbon tab, contains geometric constraint tools?

10. When can you assign constraints to block objects to create a dynamic block?

11. What takes the place of dimensional constraints in the Block Editor?

12. What command and option allow you to convert a dimensional constraint to a constraint parameter?

13. How can you create construction geometry to aid geometric construction in the Block Editor?

14. How can you toggle constraint status identification on and off in the Block Editor?

15. What does a block properties table allow you to do?