

NAME _____ DATE _____ PER. _____

MODELING POINTS, LINES, & PLANES**State whether each best models a *point*, *line*, *line segment*, *ray*, or *plane*.**

1. a taut piece of thread: _____

2. a knot in a piece of thread: _____

3. a piece of cloth: _____

4. the walls in your classroom: _____

5. the light from a laser pointer: _____

6. your desktop: _____

7. each color dot, or pixel, on a video-game screen: _____

8. a telecommunications beam to a satellite in space: _____

9. the crease in a folded sheet of wrapping paper: _____

10. the stars in the sky: _____

11. taking a piece of gum and stretching it from BOTH ends: _____

12. a chocolate chip pancake: _____

13. the chocolate chips in the pancake: _____

Now – on the back of this paper give a different real life example of an object that models a point, a line segment, a line, a ray, and a plane. Your 5 examples will be shared with the class tomorrow. Think of great choices!