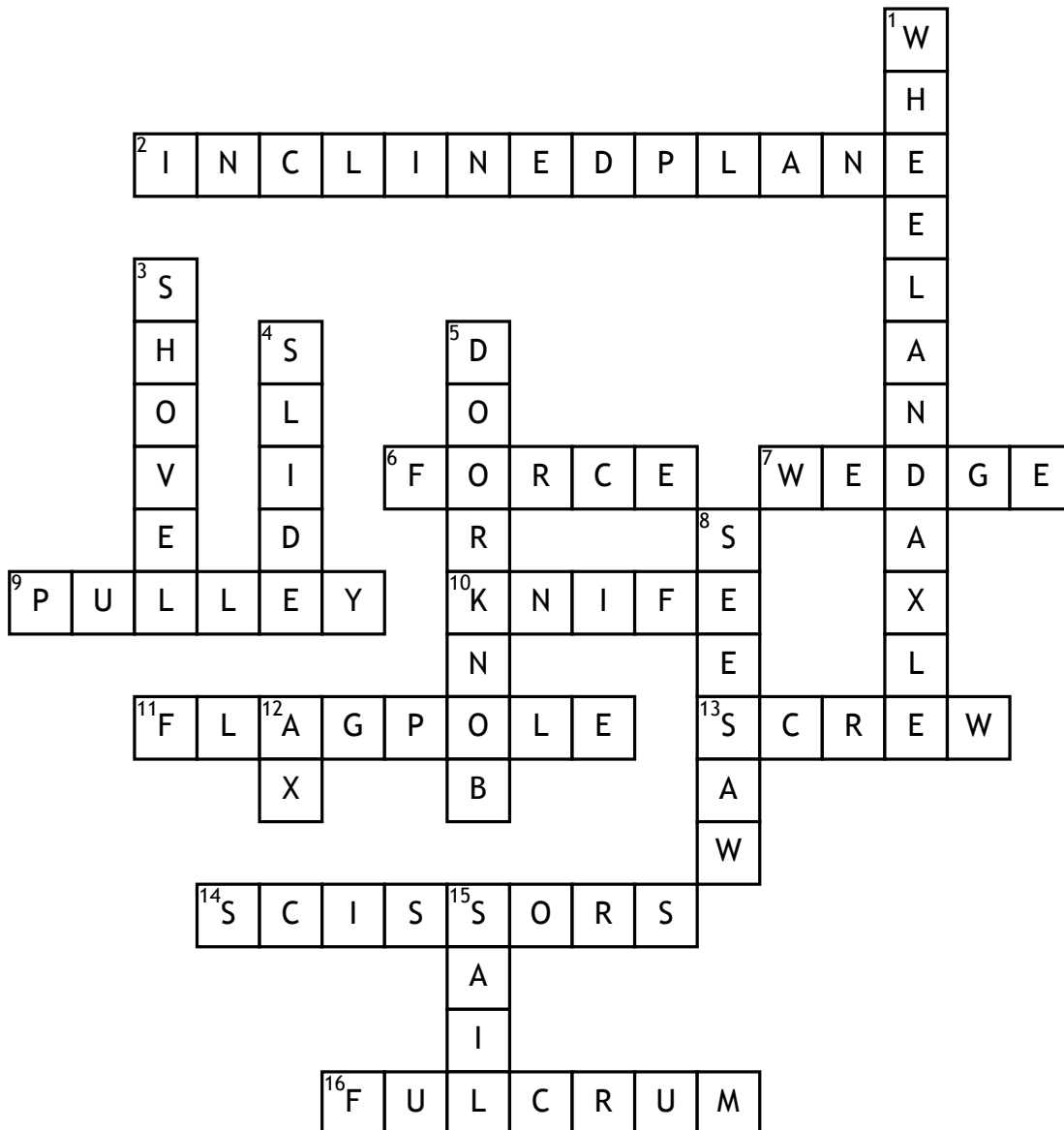


Name: _____

Date: _____

Simple Machines



Across

2. type of simple machine that is a flat surface with one end higher than the other

6. when you push, pull, or turn something you are applying this

7. type of simple machine that is used to separate something, made of two inclined planes back-to-back

9. type of simple machine that is made of a wheel with a rope or chain

10. wedge used for cutting food

11. pulleys are used to raise a flag up this tall object

13. type of simple machine that is spiral shaped and pulls two things together

14. tool with two levers attached together for cutting things

16. fixed point on a lever that doesn't move (sometimes known as a pivot point)

Down

1. type of simple machine that is made of a wheel attached to a rod

3. lever used for digging holes in the ground

4. inclined plane that is often found on a playground

5. wheel and axle device that is turned when you open a door

8. lever that kids often sit on each end of in a playground

12. type of wedge used for cutting wood

15. pulleys are used to raise this on a sailboat