## Worksheet 9/18/2023

1. From 2000 to 2020, the percentage of the world's land area covered by forest dropped by 2.5% to 31.2%. What was the percentage of the world's area covered by forest in 2000?

Write each of the following numbers in scientific notation.

- 2. 9736.23
- 3. 3578
- 4. 0.0003005
- 5. 126,547

Convert each of the following numbers from scientific to ordinary notation and write its name.

- 6.  $9 \times 10^7$
- 7.  $1.23 \times 10^8$
- 8.  $2.3 \times 10^{-3}$
- 9. 5.1 x 10<sup>-5</sup>

10. Look up the Internet for the weight of a quarter (25 cent coin). Could an average person lift the weight of \$200 in quarters?