



Name: \_\_\_\_\_

## SCIENTIFIC NOTATION

Grade: \_\_\_\_\_

Express in scientific notation the underlined number.

- 1) The thickness of Sarah's hair is 0.0002 mm.

\_\_\_\_\_

- 2) The size of a phytoplankton measured is 0.00000176 m.

\_\_\_\_\_

- 3) Diameter of a wire on a computer chip is 0.000003 m.

\_\_\_\_\_

- 4) The mass of earth is 5,970,000,000,000,000,000,000 kg.

\_\_\_\_\_

- 5) 10,024 km is equal to 10024000000 mm.

\_\_\_\_\_

- 6) The distance between the Sun and the Jupiter is 778,547,200 km.

\_\_\_\_\_

- 7) 1 micron is equal to 0.000001 m.

\_\_\_\_\_

Read each question properly. Use the correct operation to solve and type your answer in scientific notation on the space provide. SHOW ALL WORKING IN THE BOX.

8. The cost of a ticket for 3 days stay in a cruise ship is 35,968. If 500 tickets were sold, what was the total amount collected.