Absent Mix-Pair-Share **Name:_____ Block:____**

Convert the following to scientific notation or to expanded form:

1) 45,700_____

2) 0.009 _____

3) 23 _____

4) 0.9 _____

5) 24,212,000 _____

6) 0.000665 _____

7) 21.9 _____

8) 3.2×10^{-4} _____

9) 3.21×10^{2} _____

Make the following conversions and record final answer in scientific notation:

10) 3.4 microliters to milliliters

11) 45 kilometers to centimeters

12) 876 millimeters to decimeters

13) 11.7 grams to kilograms

14) 78,999 milligrams to grams

15) 0.0009 kiloliters to microliters

16) 0.9 centigrams to kilograms

17) 44 centimeters to meters

18) 112 picometers to millimeters