

Lesson 92

Part 1 > Rewriting Large Numbers

- ◆ Copy the digits before the final zeros.
- ◆ Write a decimal point after the first digit.
- ◆ Write the exponent for 10.

$$\begin{aligned} 50,300 &= \square \times 10^{\square} \\ &= 503 \times 10^{\square} \\ &= 5.03 \times 10^{\square} \\ &= 5.03 \times 10^4 \end{aligned}$$

Part 2 > Complete each equation.

- a. $752,000 = \square \times 10^{\square}$ d. $8040 = \square \times 10^{\square}$
- b. $7,131,000 = \square \times 10^{\square}$ e. $70,180,000 = \square \times 10^{\square}$
- c. $37,000 = \square \times 10^{\square}$

Independent Work

Part 3 > Plot the line for each equation.

- A $y = -\frac{3}{4}x - 1$
- B $y = x - 4$
- C $y = -\frac{5}{4}x + 6$
- D $y = \frac{4}{3}x$

