Worksheet video 1 Name _____

Problem number 1 Draw a line under the value of the underlined digit.

7,612,604

- a. 7,000
- **b**. 70,000,000
- c. 7
 - **d**. 7,000,000

7,537,866

- a. 500,000
- b. 5
- c. 500
- d. 50,000

Problem number 2 Draw a line under the correct standard form.

three hundred and six thousandths

- a. 300.6
- b. 0.036
- c. 300.06 d. 300.006

twenty-three and eight tenths

- a. 2.38
- b. 23.8
- c. 32.8
- d. 23.08

Problem number 3 Draw a line under the correct expanded form.

15.602

a.
$$1 \times 10 + 5 \times 1 + \{6 \times 1/10\} + \{2 \times 1/1000\}$$

b.
$$1 \times 10 + 5 \times 1 + \{6 \times 1/10\} + \{2 \times 1/100\}$$

c.
$$1 \times 100 + 5 \times 10 + \{6 \times 1/100\} + \{2 \times 1/1000\}$$

d.
$$1 \times 100 + 5 \times 1 + \{6 \times 1/10\} + \{2 \times 1/100\}$$

Problem number 4 Write your answer on the line

Penny grows at an average rate of one and seventy-five hundredths of an inch each year. Write this number in standard form and in expanded form.