

**743,152**

Write the number in expanded notation:

$(7 \times 100,000) + (4 \times 10,000) + (3 \times 1,000) + (1 \times 100) + (5 \times 10) + (2 \times 1)$

**6,953,147**

Write the number in expanded notation:

$(6 \times 1,000,000) + (9 \times 100,000) + (5 \times 10,000) + (3 \times 1,000) + (1 \times 100) + (4 \times 10) + (7 \times 1)$

Multiply by 10, 100, and 1,000.

Number	x10	x100	x1,000
<b>1</b>	<b>10</b>	<b>100</b>	<b>1,000</b>
<b>3</b>	<b>30</b>	<b>300</b>	<b>3,000</b>
<b>10</b>	<b>100</b>	<b>1,000</b>	<b>10,000</b>
<b>47</b>	<b>470</b>	<b>4,700</b>	<b>47,000</b>
<b>530</b>	<b>530</b>	<b>5,300</b>	<b>53,000</b>
<b>729</b>	<b>7,290</b>	<b>72,900</b>	<b>729,000</b>

**Divide by 10, 100, and 1,000.**

<b>Number</b>	<b>÷10</b>	<b>÷100</b>	<b>÷1000</b>
<b>1,000</b>	<b>100</b>	<b>10</b>	<b>1</b>
<b>3,000</b>	<b>300</b>	<b>30</b>	<b>3</b>
<b>9,000</b>	<b>900</b>	<b>90</b>	<b>9</b>
<b>10,000</b>	<b>1,000</b>	<b>100</b>	<b>10</b>
<b>300,000</b>	<b>30,000</b>	<b>3,000</b>	<b>300</b>
<b>2,000,000</b>	<b>200,000</b>	<b>20,000</b>	<b>2,000</b>