

Show Numbers in Many Ways

Represent Numbers with Number Sentences



Self-Check: Questions 1–3

Use Self-Check: Questions 1–3 and the Workshop Menu to help you choose practice with showing the partitions of numbers using number sentences.

- Lee Yah showed the 2012 population of Maine in expanded form:

$$1 \times 1,000,000 + 3 \times 100,000 + 2 \times 10,000 + 9 \times 1000 + 1 \times 100 + 9 \times 10 + 2$$




Write the population of Maine in standard form.

- Shannon found that the 2012 population for Texas was 26,059,203. Write the population of Texas using expanded form.

- The 2012 population for Ohio was reported as 11,544,225. Jacob wrote this number sentence to show the partitions of 11,544,225.

$$11,544,225 = 11 \times 1,000,000 + 5 \times 100,000 + 44 \times 1000 \times 200 + 25$$

Do you agree with Jacob? Why or why not?

Workshop Menu: Use Number Sentences			
Can I Do This?	▲ Working On It!  I could use some extra help.	● Getting It!  I just need some more practice.	■ Got It!  I'm ready for a challenge.
Show different partitions of a number using number sentences.	Questions 4–6	Questions 5–7	Questions 6–9