PRACTICE | Solve each problem below.

83. The eight numbers below use only the digits 2 and 9. Use the blanks to order these numbers from least to greatest.

29 99 222 9 22 2 92 229

____ < ____ < ____ < ____ < ____ < ____ < ____ < ____

84. Fill each blank below with a number using only the digits 3 and 4.

33 < _____ < 43 < 44 < _____ < 334 < _____ < _____ < 433

85. ★ There are six different numbers that can be made using the digits 1, 2, and 3 exactly once each. Two of the numbers are shown below. Fill the remaining four blanks so that all numbers are in order from least to greatest.

123 < _____ < _____ < _____ < 312 < _____

86. ★ The statement below lists the smallest eight numbers that can be written using only the digits 0 and 5. Fill in the four missing numbers.

0 < 5 < 50 < _____ < _____ < _____ < _____ < 555

87. ★ The statement below lists the smallest eight numbers that can be written using only the digits 7 and 8. Fill in the four missing numbers.

7 < 8 < 77 < _____ < _____ < _____ < _____ < 778

EXAMPLE | Fill the blanks below with the digits 4, 6, and 8.

$4\square < \square 7 < 4\square$

$4\square < \mathbf{4}7 < 4\square$

$4\mathbf{6} < \mathbf{4}7 < 4\mathbf{8}$

We fill the remaining blanks with 6 and 8.

PRACTICE | In each problem below, use the given digits once each to fill the blanks.

88. **Digits**: 4, 7, 8

$\square 2 < \square 2 < \square 2$

89. **Digits**: 3, 5, 9

$\square < \square 0 < \square 0 < 80$

90. **Digits**: 2, 4, 6

$34 < 3\square < 4\square < 4\square$

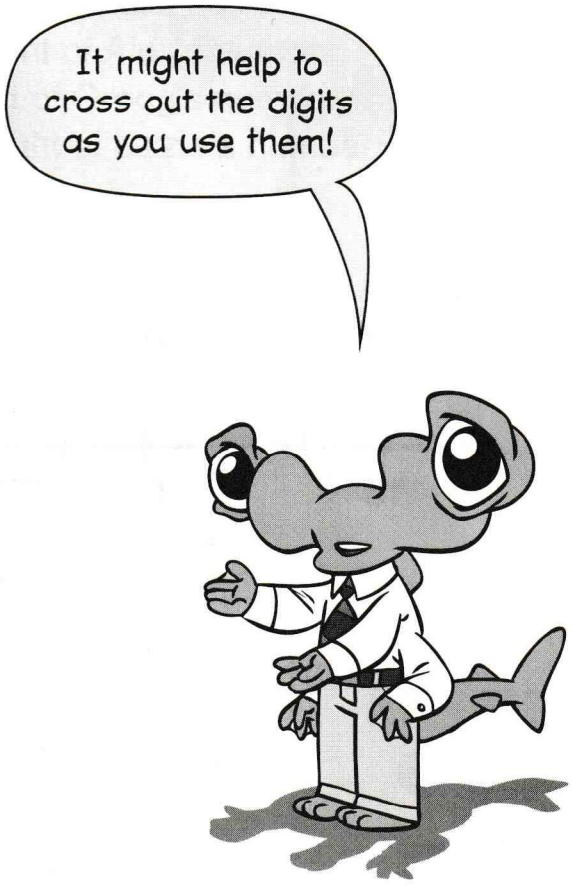
91. **Digits**: 4, 5, 6, 7

$\square\square < 4\square < \square 4 < 60$

PRACTICE | In each problem below, use the given digits once each to fill the blanks.

92. **Digits**: 6, 8, 9

$\square 9 < 9 \square < \square 7$



93. **Digits**: 5, 6, 7

$5 < \square < \square 5 < \square 5 < 75$

94. **Digits**: 1, 1, 1, 1, 2, 2, 2, 2

$\square\square < \square\square < \square\square < \square\square$

95. ★ **Digits**: 3, 4, 5, 5, 9, 9

$40 < \square\square < \square\square < \square\square < 70$

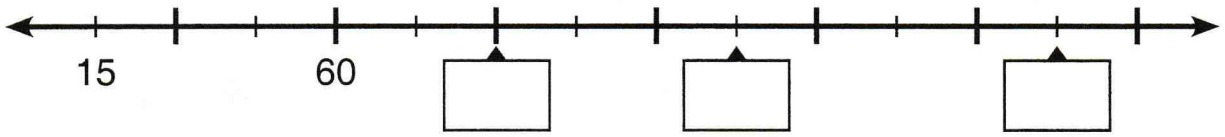
96. ★ **Digits**: 5, 5, 5, 5, 7, 7, 9, 9

$\square\square < \square 7 < \square\square < 7\square < \square 7 < \square\square$

PRACTICE | Answer each question below.

97. ★ What number is halfway between 123 and 321? **97.** _____

98. ★ Label the missing numbers in the boxes below.



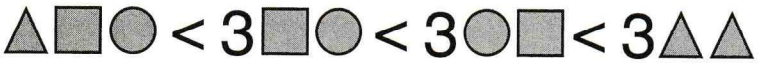
99. ★ Alex, Lizzie, and Grogg each pick a number on the number line. Lizzie's number is halfway between Alex's number and Grogg's number. If Alex picked 25 and Lizzie picked 55, what number did Grogg pick? **99.** _____

PRACTICE | Answer each question below.

100. ★ Ms. Q marks the number 50 on the number line. Alex marks the number 15 units to the left of Ms. Q's number. Grogg marks the number 25 units to the right of Alex's number. Lizzie marks the number 35 units to the left of Grogg's number. Winnie marks the number 45 units to the right of Lizzie's number. What number does Winnie mark?

100. _____

101. ★ In the statement below, each shape stands for a digit, and different shapes stand for different digits.



What digit does each shape stand for?

101. △ = _____

○ = _____

□ = _____

PRACTICE | Answer each question below.

102. ★ Alba fills every blank below with the ***same digit*** to make the comparison true. What digit does Alba use?

102. _____

$$\square 7 \square < \square\square 0 < 9 \square 0$$

103. ★ Tia's favorite number is between 777 and 999.
The ones digit is less than the tens digit.
The hundreds digit is less than the ones digit.
What is Tia's favorite number?

103. _____

104. ★ Winnie arranges seven whole numbers in order, then covers the five numbers in the middle with shape cards. List all of the numbers that could be hidden under the ★ card.

$$15 < \hexagon < \blacktriangle < \bigstar < \blacksquare < \blacklozenge < 25$$

104. _____

PRACTICE | Answer each question below.

105. ★ Fill the blanks below using only the digits 1, 3, and 6. Some of these digits may be used more than once.

106. ★ Each incorrect statement below can be corrected by swapping two of the digits. Swap ***two*** digits in each statement to make it correct.