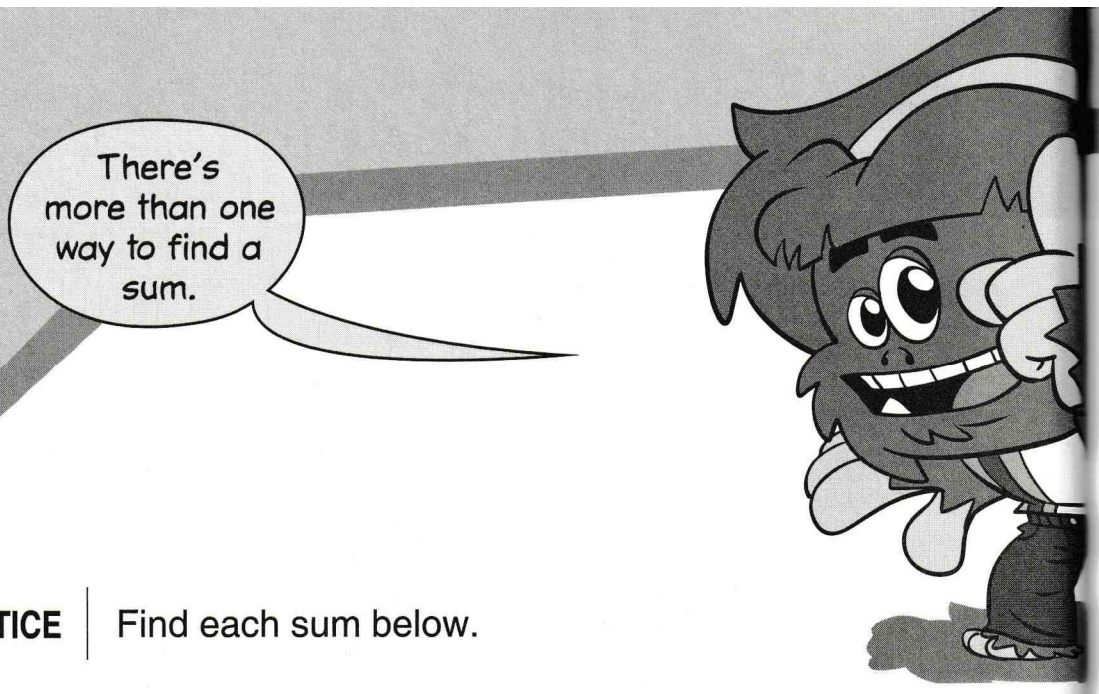


PRACTICE | Find each sum below.

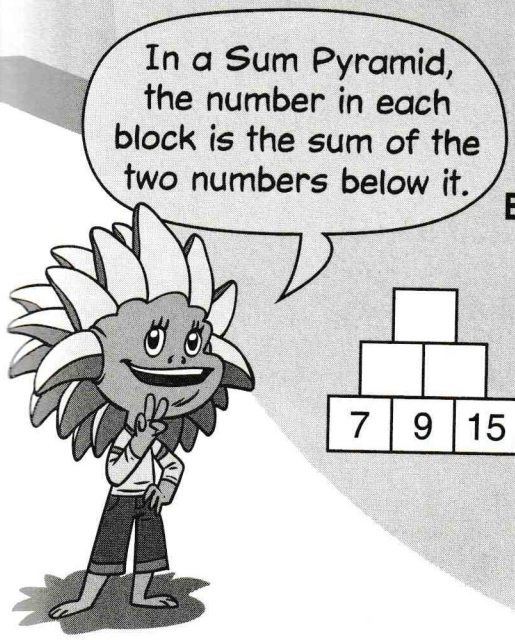
69. 328+96 = _____ **70.** 589+96 = _____ **71.** 702+96 = _____

72. 538+140 = _____ **73.** 190+140 = _____ **74.** 295+140 = _____

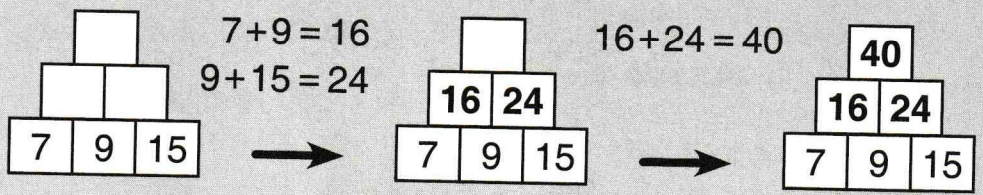
75. 713+65 = _____ **76.** 135+65 = _____ **77.** 470+65 = _____

78. 339+111 = _____ **79.** 299+111 = _____ **80.** 77+111 = _____

81. 75+426 = _____ **82.** 57+75 = _____ **83.** 680+75 = _____

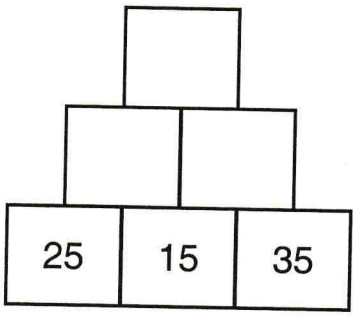


EXAMPLE | Complete the Sum Pyramid below.



PRACTICE | Complete each Sum Pyramid below.

84.



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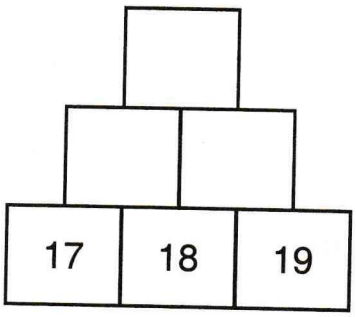

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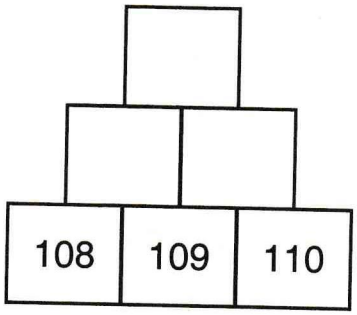

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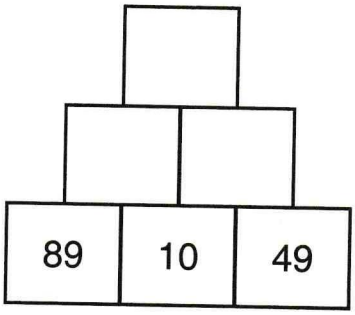
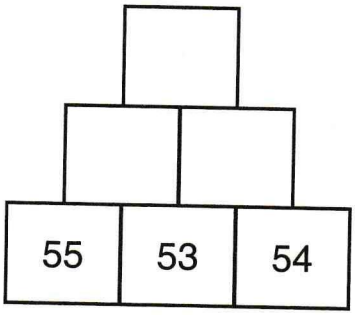
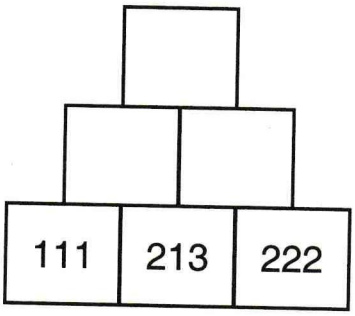


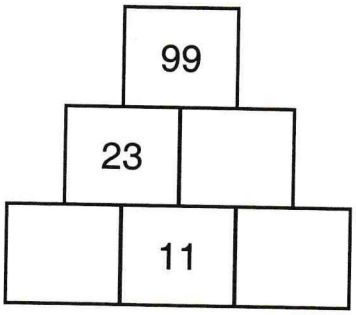
88.



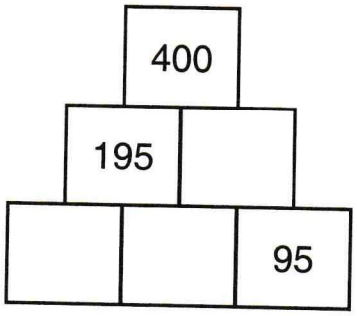
89.



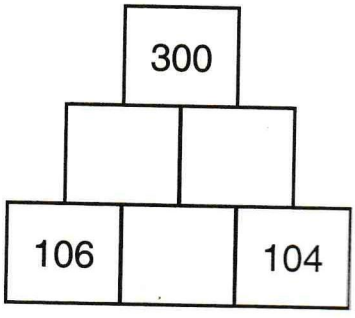
90. ★



91. ★



92. ★★



EXAMPLE | Double 95.

To double 95, we add 95+95.

We can add by place value.

90+90=180 and 5+5=10.
So, 95+95=180+10=**190**.

– or –

95 is 5 less than 100. So, 95+95 is 5+5=10 less than 100+100=200.

So, 95+95=200−10=**190**.

PRACTICE | Solve each problem below.

93. 34+34=_____

94. 38+38=_____

95. 70+70=_____

96. 234+234=_____

97. 382+382=_____

98. 390+390=_____

99. What number can be doubled to give the same result as 13+13+13+13?

99. _____

100. What number can be doubled to give the same result as 248+252?

100. _____

PRACTICE Double each number to get the next number in the rows below.

101. | 3 | 6 | 12 | 24 | | | | | 768 |

102. | 2 | 4 | 8 | | | | | 256 | |

103. | 5 | 10 | | | | 160 | | |

104. | 7 | | | | 112 | | | |

105. | 11 | | | | | | |

106. ★ Ralph doubles a number, then doubles the result and gets 92. What number did Ralph start with?

106. _____

107. ★ Winnie doubles 88. Grogg adds two ***2-digit*** numbers and gets the same sum as Winnie. What is the smallest number that could be part of Grogg's sum?

107. _____

EXAMPLE | Find the ones digit of $75+64+53$.

We can add by place value. $70+60+50=180$, and $5+4+3=12$. So, $75+64+53=180+12=192$.

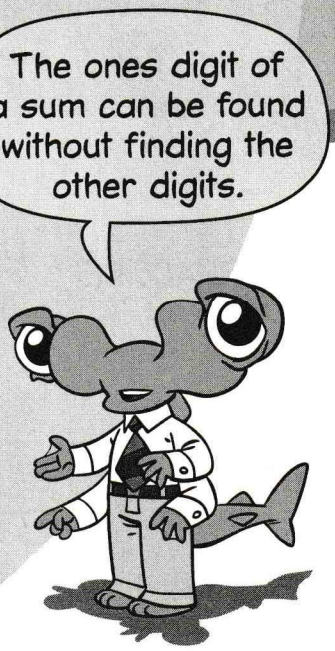
The ones digit of 192 is **2**.

– or –

Adding tens to a number doesn't change its ones digit.

So, to find the ones digit of $75+64+53$, we can ignore the tens and just add the ones: $5+4+3=12$.

The ones digit of $75+64+53$ is the same as the ones digit of $5+4+3=12$, which is **2**.



PRACTICE | Answer each question below.

108. Ralph adds $12+22+32+42+52+62+72+82+92$. What is the ***ones digit*** of Ralph's result? **108.** _____

109. Circle the two numbers below that have a sum with ones digit 4.

243 244 245 246 247 248

110. What is the smallest number of 97's that can be added to give a result with ones digit 8? **110.** _____

111. ★ Penny adds 111 copies of 111. What is the ones digit of her result? **111.** _____