
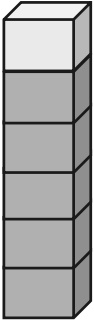


Name _____

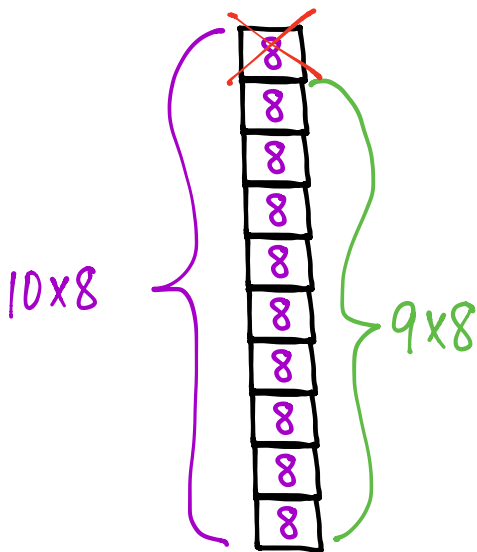
Date _____

1. Each  has a value of 9. Complete the equations to find the total value of the tower of blocks.



$$\begin{aligned}
 \underline{6} \times 9 &= (5 + \underline{1}) \times 9 \\
 &= (5 \times \underline{9}) + (\underline{1} \times \underline{9}) \\
 &= 45 + \underline{9} \\
 &= \underline{54}
 \end{aligned}$$

2. Hector solves 9×8 by subtracting 1 eight from 10 eights. Draw a model, and explain Hector's strategy.



$$\begin{aligned}
 9 \times 8 &= 10 \times 8 - 1 \times 8 \\
 &= 80 - 8 \\
 &= 72
 \end{aligned}$$

— OR —

9 groups of 8 is equal to
10 groups of 8 minus 1 group of 8.