Putting It All Together

1. Write two number sentences to describe the building in the plan. Then combine the number sentences to make one new true number sentence.

Building Plan	Number Sentences
<table><tr><td>10</td><td>12</td></tr><tr><td>6</td><td>4</td></tr></table>	Number sentence 1 _____ Number sentence 2 _____ _____ Combined number sentence

2. Is it true or false? Circle one.

   A. $8 + 9 = 12 + 3$ True   False

   B. $12 + 6 + 4 = 6 + 4 + 12$ True   False

   C. $70 + 70 + 3 = 140 + 3$ True   False

3. Make the number sentences true.

   A. $7 + 9 + 1 = \boxed{} + 9 + 7$

   B. $10 + 10 + 10 = 5 + 5 + 5 + 5 + \boxed{}$

   C. $16 + 4 + 5 = 10 + \boxed{} + 5$

Name _____ Date _____

Putting It All Together Feedback Box	Expectation	Check In	Comments
Recognize that different partitions of a number have the same total. [Q# 1–3]	E1		
Solve problems (e.g., part-whole, join) involving volume. [Q# 1]	E2		
Apply the properties of addition to write number sentences that represent the volume of a building. [Q# 1]	E3		
Count and add cubic units to find volume. [Q# 3]	E8		