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## Distributive Property of Multiplication Guided Lesson

Complete the following problems.

1. John has 20 baseballs in his large bag. The bag rips and he must move all the balls into $\mathbf{2}$ two smaller bags. Use the distributive property of multiplication to find how many balls should be placed in Bag A and Bag B. Write the problem below.

$\qquad$ $=$ $\qquad$ $+$ $\qquad$
2. Complete the problems below using the distributive property of multiplication.
a) $2(4+9)=($ $\qquad$ x 4) + $\qquad$ $x$ 9)
b) $8(3+\ldots)=(8 \times 3)+(\ldots \times 7)$
