

Name _____

Addition with base 10 blocks.

A box containing base 10 blocks for the equation $100 + 35 = 135$. The first number, 100, is represented by one large green square (10x10) and three blue rods (each 10 units high). The second number, 35, is represented by one large green square (10x10), two blue rods (each 10 units high), and five yellow units (each 1 unit high). A plus sign is between the two numbers. To the right is an empty rectangular box for the answer.

A box containing base 10 blocks for the equation $120 + 15 = 135$. The first number, 120, is represented by two large green squares (10x10) and two blue rods (each 10 units high). The second number, 15, is represented by one large green square (10x10) and five yellow units (each 1 unit high). A plus sign is between the two numbers. To the right is an empty rectangular box for the answer.

A box containing base 10 blocks for the equation $100 + 30 + 5 = 135$. The first number, 100, is represented by one large green square (10x10). The second number, 30, is represented by three blue rods (each 10 units high). The third number, 5, is represented by five yellow units (each 1 unit high). A plus sign is between the numbers. To the right is an empty rectangular box for the answer.

A box containing base 10 blocks for the equation $100 + 20 + 10 + 5 = 135$. The first number, 100, is represented by one large green square (10x10). The second number, 20, is represented by two blue rods (each 10 units high). The third number, 10, is represented by one blue rod (10 units high). The fourth number, 5, is represented by five yellow units (each 1 unit high). A plus sign is between the numbers. To the right is an empty rectangular box for the answer.

A box containing base 10 blocks for the equation $100 + 30 + 5 = 135$. The first number, 100, is represented by one large green square (10x10). The second number, 30, is represented by three blue rods (each 10 units high). The third number, 5, is represented by five yellow units (each 1 unit high). A plus sign is between the numbers. To the right is an empty rectangular box for the answer.