

Diagram illustrating the multiplication 24×2 using base ten blocks. The multiplicand 24 is represented by two tens rods (labeled 'D' and 'U') and four ones units. The multiplier 2 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 41×3 using base ten blocks. The multiplicand 41 is represented by four tens rods (labeled 'D' and 'U') and one ones unit. The multiplier 3 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 32×4 using base ten blocks. The multiplicand 32 is represented by three tens rods (labeled 'D' and 'U') and two ones units. The multiplier 4 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 46×2 using base ten blocks. The multiplicand 46 is represented by four tens rods (labeled 'D' and 'U') and six ones units. The multiplier 2 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 27×3 using base ten blocks. The multiplicand 27 is represented by two tens rods (labeled 'D' and 'U') and seven ones units. The multiplier 3 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 74×3 using base ten blocks. The multiplicand 74 is represented by seven tens rods (labeled 'D' and 'U') and four ones units. The multiplier 3 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 25×6 using base ten blocks. The multiplicand 25 is represented by two tens rods (labeled 'D' and 'U') and five ones units. The multiplier 6 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 41×8 using base ten blocks. The multiplicand 41 is represented by four tens rods (labeled 'D' and 'U') and one ones unit. The multiplier 8 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.

Diagram illustrating the multiplication 53×7 using base ten blocks. The multiplicand 53 is represented by five tens rods (labeled 'D' and 'U') and three ones units. The multiplier 7 is shown next to it. Below the blocks is a three-column grid for the product, with a plus sign to the left. A red arrow indicates doubling the tens, and a blue arrow indicates doubling the ones.