

$$3 \times 100 + 3 \times 10 + 5 \times 1.000 + 3 \times 1.000 + 1 \times 100 =$$

$$3 \times 10 + (3 + 1) \times 100 + (5 + 3) \times 1.000 =$$

$$3 \times (1.000 + 100 + 10) + 5 \times 1.000 + 1 \times 100 =$$

$$(3 + 1 + 5) \times (10 + 100 + 1.000) =$$