



Area Model Multiplication: 2-Digit by 2-Digit

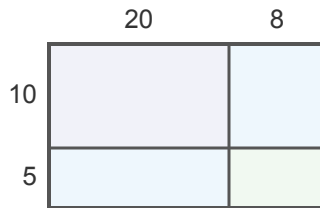
Grade 4

Name: _____

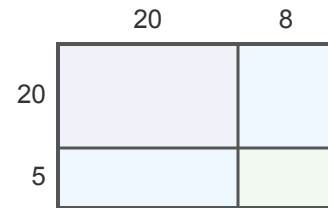
Fill partial products; sum for total product.

Example: $(20+3)(10+4)$: $20 \times 10 = 200$; $20 \times 4 = 80$; $3 \times 10 = 30$; $3 \times 4 = 12$; total = 322

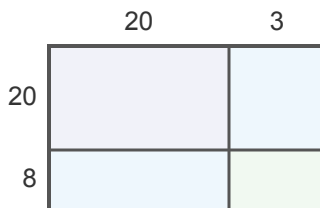
(1) $15 \times 28 =$ _____



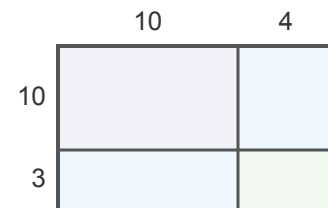
(2) $25 \times 28 =$ _____



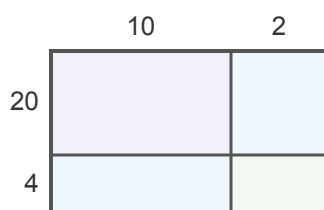
(3) $28 \times 23 =$ _____



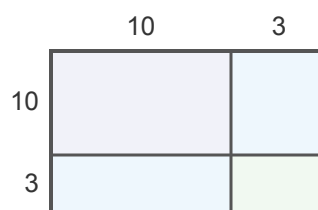
(4) $13 \times 14 =$ _____



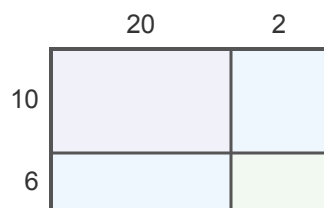
(5) $24 \times 12 =$ _____



(6) $13 \times 13 =$ _____



(7) $16 \times 22 =$ _____



(8) $29 \times 29 =$ _____

