

### **CHALLENGE 32: Multiplying 2-digit numbers by 1 digit numbers**

#### **Suggested Strategies:**

1. Partition the 2-digit number **OR**
2. Use doubling facts (x4 is the same as doubling and doubling again!)

$27 \times 4 =$	$54 \times 6 =$	$18 \times 4 =$
$82 \times 3 =$	$65 \times 4 =$	$56 \times 3 =$
$57 \times 6 =$	$73 \times 4 =$	$26 \times 6 =$
$75 \times 7 =$	$36 \times 7 =$	$81 \times 6 =$
$26 \times 4 =$	$65 \times 8 =$	$52 \times 4 =$
$16 \times 4 =$	$72 \times 5 =$	$22 \times 8 =$
$29 \times 6 =$	$47 \times 8 =$	$55 \times 4 =$
$73 \times 2 =$	$52 \times 5 =$	$29 \times 9 =$
$27 \times 7 =$	$52 \times 7 =$	$64 \times 6 =$
$36 \times 8 =$	$45 \times 7 =$	$78 \times 2 =$
$38 \times 5 =$	$54 \times 3 =$	$37 \times 6 =$
$29 \times 3 =$	$48 \times 5 =$	$42 \times 7 =$
$23 \times 8 =$	$67 \times 2 =$	$78 \times 3 =$
$61 \times 2 =$	$32 \times 5 =$	$18 \times 5 =$
$75 \times 7 =$	$46 \times 4 =$	$37 \times 7 =$
$34 \times 8 =$	$27 \times 6 =$	$58 \times 4 =$