

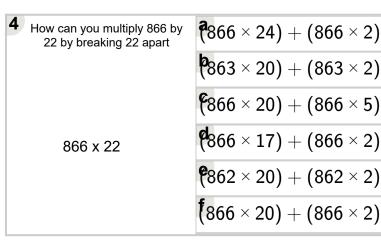
Math worksheet on 'Multiplication - Whole Number 3 x 2 - Breakout (Level 3)'. Part of a broader unit on 'Multiplication - 2 and 3 Digit'

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How can you multiply 459 by 22 by breaking 22 apart 459 x 22	$(459 \times 20) + (459 \times 2)$
	$(463 \times 20) + (463 \times 2)$
	⁶ 454 × 20) + (454 × 2)
	$(459 \times 20) + (459 \times 5)$
	(459 × 20) + (459 × 1)
	$(459 \times 17) + (459 \times 2)$

How can you multiply 654 by 12 by breaking 12 apart
$$\begin{array}{c} \textbf{(658 \times 10)} + (658 \times 2) \\ \textbf{(650 \times 10)} + (650 \times 2) \\ \textbf{(654 \times 10)} + (654 \times 1) \\ \textbf{(654 \times 13)} + (654 \times 2) \\ \textbf{(656 \times 10)} + (656 \times 2) \\ \textbf{(654 \times 10)} + (654 \times 2)$$

How can you multiply 964 by 15 by breaking 15 apart	$a(964 \times 5) + (964 \times 5)$
	$(964 \times 10) + (964 \times 6)$
	c (964 × 7) + (964 × 5)
964 x 15	(964 × 10) + (964 × 5)
	6 962 × 10) + (962 × 5)
	$(964 \times 12) + (964 \times 5)$



How can you multiply 498 by 21 by breaking 21 apart	4 498 × 23) + (498 × 1)
	(498 × 20) + (498 × 2)
	¢ 498 × 19) + (498 × 1)
498 x 21	$(498 \times 24) + (498 \times 1)$
	4 93 × 20) + (493 × 1)
	$(498 \times 20) + (498 \times 1)$

How can you multiply 678 by 15 by breaking 15 apart	$(678 \times 14) + (678 \times 5)$
	$(673 \times 10) + (673 \times 5)$
	6 78 × 10) + (678 × 4)
678 x 15	$(678 \times 10) + (678 \times 1)$
	$(682 \times 10) + (682 \times 5)$
	$(678 \times 10) + (678 \times 5)$