

mobius

Multiplication - Whole Number 3 x 2 - Breakout



1	How can you multiply 468 by 12 by breaking	468 x 12	2	How can you multiply 677 by 21 by breaking	677 x 21
A	12 apart	В	Α	21 apart	В
	+ 10) × (468 + 2)	(468 × 10) + (468 × 2)		× 20) × (677 × 1)	(677 × 20) + (677 × 1)
	, , ,	(400 10) (400 12)	(011	, , , , ,	(011 20) (011 1)
3	How can you multiply 556 by 29 by breaking 29 apart	556 x 29	4	How can you multiply 497 by 25 by breaking 25 apart	497 x 25
A	· •	В	A	· ·	В
(556	× 20) + (556 × 9)	(556 + 20) × (556 + 9)	(497	× 20) + (497 × 5)	(497 × 20) × (497 × 5)
5	How can you multiply 566 by 12 by breaking 12 apart	566 x 12	6	How can you multiply 988 by 27 by breaking 27 apart	988 x 27
A		В	А	·	В
(566	+ 10) × (566 + 2)	$(566 \times 10) + (566 \times 2)$	(988	+ 20) × (988 + 7)	(988 × 20) + (988 × 7)
7	How can you multiply 954 by 12 by breaking 12 apart	954 x 12	8	How can you multiply 777 by 13 by breaking 13 apart	777 x 13
A	12 apart	В	A	io apair	В
(954	+ 10) × (954 + 2)	$(954 \times 10) + (954 \times 2)$	(777	× 10) + (777 × 7)	$(777 \times 10) + (777 \times 3)$