



Multiplication - Whole Number 2 x 2 - Breakout

1 How can you multiply 21 by 11 by breaking 11 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(21 \times 10) + (21 \times 1)$	21×11 $(21 + 10) \times (21 + 1)$	2 How can you multiply 24 by 17 by breaking 17 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(24 \times 10) + (24 \times 7)$	24×17 $(24 \times 10) \times (24 \times 7)$
3 How can you multiply 18 by 27 by breaking 27 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(18 \times 20) + (18 \times 7)$	18×27 $(18 + 20) \times (18 + 7)$	4 How can you multiply 23 by 29 by breaking 29 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(23 + 20) \times (23 + 9)$	23×29 $(23 \times 20) + (23 \times 9)$
5 How can you multiply 22 by 16 by breaking 16 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(22 \times 10) + (22 \times 2)$	22×16 $(22 \times 10) + (22 \times 6)$	6 How can you multiply 21 by 23 by breaking 23 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(21 \times 20) + (21 \times 3)$	21×23 $(21 \times 20) \times (21 \times 3)$
7 How can you multiply 22 by 21 by breaking 21 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(22 \times 20) + (22 \times 1)$	22×21 $(22 \times 20) \times (22 \times 1)$	8 How can you multiply 13 by 19 by breaking 19 apart <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A</div> <div style="width: 45%;">B</div> </div> $(13 \times 10) \times (13 \times 9)$	13×19 $(13 \times 10) + (13 \times 9)$