



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

Learn online: app.mobius.academy/math/units/multiplication_2_and_3_digit/

| | | |
|--|----------|---|
| 1 How can you multiply 955 by 21 by breaking 21 apart | | 955 x 21 |
| a | b | |
| $(955 \times 20) + (955 \times 1)$ | | $(955 \times 20) \times (955 \times 1)$ |

| | | |
|--|----------|------------------------------------|
| 2 How can you multiply 958 by 24 by breaking 24 apart | | 958 x 24 |
| a | b | |
| $(958 + 20) \times (958 + 4)$ | | $(958 \times 20) + (958 \times 4)$ |

| | | |
|--|----------|------------------------------------|
| 3 How can you multiply 794 by 24 by breaking 24 apart | | 794 x 24 |
| a | b | |
| $(794 + 20) \times (794 + 4)$ | | $(794 \times 20) + (794 \times 4)$ |

| | | |
|--|----------|---|
| 4 How can you multiply 974 by 24 by breaking 24 apart | | 974 x 24 |
| a | b | |
| $(974 \times 20) + (974 \times 4)$ | | $(974 \times 20) \times (974 \times 4)$ |

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| 5 How can you multiply 667 by 25 by breaking 25 apart | | 667 x 25 |
| a | b | |
| $(667 \times 20) + (667 \times 5)$ | | $(667 \times 20) + (667 \times 7)$ |

| | | |
|--|----------|------------------------------------|
| 6 How can you multiply 746 by 17 by breaking 17 apart | | 746 x 17 |
| a | b | |
| $(746 \times 10) + (746 \times 6)$ | | $(746 \times 10) + (746 \times 7)$ |

| | | |
|--|----------|------------------------------------|
| 7 How can you multiply 454 by 26 by breaking 26 apart | | 454 x 26 |
| a | b | |
| $(454 \times 20) \times (454 \times 6)$ | | $(454 \times 20) + (454 \times 6)$ |