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

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1 How can you multiply 985 by 25 by breaking 25 apart

$$985 \times 25$$

a. $(985 \times 18) + (985 \times 5)$
b. $(989 \times 20) + (989 \times 5)$
c. $(985 \times 15) + (985 \times 5)$
d. $(985 \times 20) + (985 \times 4)$
e. $(987 \times 20) + (987 \times 5)$
f. $(985 \times 20) + (985 \times 5)$

2 How can you multiply 586 by 27 by breaking 27 apart

$$586 \times 27$$

a. $(586 \times 20) + (586 \times 7)$
b. $(586 \times 16) + (586 \times 7)$
c. $(586 \times 24) + (586 \times 7)$
d. $(583 \times 20) + (583 \times 7)$
e. $(582 \times 20) + (582 \times 7)$
f. $(589 \times 20) + (589 \times 7)$

3 How can you multiply 495 by 25 by breaking 25 apart

$$495 \times 25$$

a. $(495 \times 20) + (495 \times 3)$
b. $(495 \times 16) + (495 \times 5)$
c. $(495 \times 15) + (495 \times 5)$
d. $(499 \times 20) + (499 \times 5)$
e. $(495 \times 20) + (495 \times 5)$
f. $(491 \times 20) + (491 \times 5)$

4 How can you multiply 755 by 16 by breaking 16 apart

$$755 \times 16$$

a. $(755 \times 10) + (755 \times 2)$
b. $(755 \times 10) + (755 \times 9)$
c. $(759 \times 10) + (759 \times 6)$
d. $(750 \times 10) + (750 \times 6)$
e. $(755 \times 10) + (755 \times 1)$
f. $(755 \times 10) + (755 \times 6)$

5 How can you multiply 466 by 18 by breaking 18 apart

$$466 \times 18$$

a. $(466 \times 12) + (466 \times 8)$
b. $(470 \times 10) + (470 \times 8)$
c. $(461 \times 10) + (461 \times 8)$
d. $(466 \times 10) + (466 \times 8)$
e. $(466 \times 10) + (466 \times 6)$
f. $(466 \times 11) + (466 \times 8)$

6 How can you multiply 585 by 15 by breaking 15 apart

$$585 \times 15$$

a. $(589 \times 10) + (589 \times 5)$
b. $(585 \times 12) + (585 \times 5)$
c. $(585 \times 10) + (585 \times 6)$
d. $(585 \times 10) + (585 \times 5)$
e. $(582 \times 10) + (582 \times 5)$
f. $(585 \times 10) + (585 \times 8)$

7 How can you multiply 597 by 24 by breaking 24 apart

$$597 \times 24$$

a. $(597 \times 20) + (597 \times 5)$
b. $(597 \times 22) + (597 \times 4)$
c. $(597 \times 20) + (597 \times 6)$
d. $(597 \times 21) + (597 \times 4)$
e. $(597 \times 20) + (597 \times 4)$
f. $(597 \times 16) + (597 \times 4)$