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Math worksheet on *'Multiplication - Whole Number 2 x 2 - Column Breakout (Level 1)'*. Part of a broader unit on *'Multiplication - 2 and 3 Digit'*

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1 How can you multiply 12 by 29 by breaking 29 apart

$$12 \times 29$$

a $(12 \times 17) + (12 \times 9)$
b $(10 \times 20) + (10 \times 9)$
c $(11 \times 20) + (11 \times 9)$
d $(12 \times 23) + (12 \times 9)$
e $(12 \times 22) + (12 \times 9)$
f $(12 \times 20) + (12 \times 9)$

2 How can you multiply 16 by 29 by breaking 29 apart

$$16 \times 29$$

a $(15 \times 20) + (15 \times 9)$
b $(16 \times 20) + (16 \times 13)$
c $(16 \times 15) + (16 \times 9)$
d $(16 \times 20) + (16 \times 9)$
e $(16 \times 19) + (16 \times 9)$
f $(16 \times 22) + (16 \times 9)$

3 How can you multiply 25 by 22 by breaking 22 apart

$$25 \times 22$$

a $(28 \times 20) + (28 \times 2)$
b $(25 \times 17) + (25 \times 2)$
c $(25 \times 24) + (25 \times 2)$
d $(25 \times 20) + (25 \times 1)$
e $(25 \times 20) + (25 \times 2)$
f $(25 \times 21) + (25 \times 2)$

4 How can you multiply 28 by 11 by breaking 11 apart

$$28 \times 11$$

a $(28 \times 14) + (28 \times 1)$
b $(31 \times 10) + (31 \times 1)$
c $(29 \times 10) + (29 \times 1)$
d $(28 \times 10) + (28 \times 3)$
e $(28 \times 10) + (28 \times 4)$
f $(28 \times 10) + (28 \times 1)$

5 How can you multiply 29 by 15 by breaking 15 apart

$$29 \times 15$$

a $(29 \times 10) + (29 \times 5)$
b $(29 \times 10) + (29 \times 3)$
c $(29 \times 10) + (29 \times 6)$
d $(29 \times 10) + (29 \times 9)$
e $(29 \times 10) + (29 \times 2)$
f $(32 \times 10) + (32 \times 5)$

6 How can you multiply 18 by 21 by breaking 21 apart

$$18 \times 21$$

a $(18 \times 20) + (18 \times 3)$
b $(18 \times 20) + (18 \times 1)$
c $(18 \times 24) + (18 \times 1)$
d $(18 \times 21) + (18 \times 1)$
e $(18 \times 19) + (18 \times 1)$
f $(21 \times 20) + (21 \times 1)$

7 How can you multiply 11 by 14 by breaking 14 apart

$$11 \times 14$$

a $(14 \times 10) + (14 \times 4)$
b $(11 \times 10) + (11 \times 2)$
c $(6 \times 10) + (6 \times 4)$
d $(10 \times 10) + (10 \times 4)$
e $(11 \times 10) + (11 \times 4)$
f $(11 \times 5) + (11 \times 4)$