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Math worksheet on *'Multiplication - Whole Number 2 x 2 - Breakout (Level 1)'*. 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 19 by 25 by breaking 25 apart

19 x 25

a $(19 \times 19) + (19 \times 5)$

b $(19 \times 20) + (19 \times 5)$

c $(19 \times 20) + (19 \times 7)$

d $(19 \times 20) + (19 \times 6)$

e $(22 \times 20) + (22 \times 5)$

f $(19 \times 20) + (19 \times 1)$

2 How can you multiply 29 by 28 by breaking 28 apart

29 x 28

a $(29 \times 20) + (29 \times 4)$

b $(29 \times 20) + (29 \times 9)$

c $(29 \times 20) + (29 \times 8)$

d $(29 \times 17) + (29 \times 8)$

e $(29 \times 24) + (29 \times 8)$

f $(29 \times 20) + (29 \times 5)$

3 How can you multiply 25 by 12 by breaking 12 apart

25 x 12

a $(25 \times 10) + (25 \times 5)$

b $(24 \times 10) + (24 \times 2)$

c $(25 \times 10) + (25 \times 1)$

d $(25 \times 8) + (25 \times 2)$

e $(25 \times 9) + (25 \times 2)$

f $(25 \times 10) + (25 \times 2)$

4 How can you multiply 21 by 23 by breaking 23 apart

21 x 23

a $(21 \times 18) + (21 \times 3)$

b $(21 \times 20) + (21 \times 1)$

c $(24 \times 20) + (24 \times 3)$

d $(21 \times 20) + (21 \times 3)$

e $(16 \times 20) + (16 \times 3)$

f $(21 \times 20) + (21 \times 2)$

5 How can you multiply 22 by 24 by breaking 24 apart

22 x 24

a $(25 \times 20) + (25 \times 4)$

b $(17 \times 20) + (17 \times 4)$

c $(22 \times 15) + (22 \times 4)$

d $(26 \times 20) + (26 \times 4)$

e $(22 \times 21) + (22 \times 4)$

f $(22 \times 20) + (22 \times 4)$

6 How can you multiply 15 by 21 by breaking 21 apart

15 x 21

a $(15 \times 23) + (15 \times 1)$

b $(15 \times 20) + (15 \times 3)$

c $(15 \times 20) + (15 \times 1)$

d $(14 \times 20) + (14 \times 1)$

e $(15 \times 16) + (15 \times 1)$

f $(11 \times 20) + (11 \times 1)$

7 How can you multiply 28 by 23 by breaking 23 apart

28 x 23

a $(26 \times 20) + (26 \times 3)$

b $(28 \times 18) + (28 \times 3)$

c $(28 \times 20) + (28 \times 1)$

d $(28 \times 24) + (28 \times 3)$

e $(30 \times 20) + (30 \times 3)$

f $(28 \times 20) + (28 \times 3)$