

Task A

$26 \times 21 = 546$

$16 \times 24 = 384$

$12 \times 12 = 144$

$28 \times 21 = \square$

$8 \times 48 = \square$

$13 \times 11 = \square$

I think of two numbers. When I add my numbers together I get 15. When I multiply my numbers I get more than 48.

What could my numbers be?

Task B

$38 \times 20 = 760$

$7 \times 12 = 84$

$14 \times 14 = 196$

$43 \times 20 = \square$

$24 \times 3.5 = \square$

$16 \times 12 = \square$

I think of two numbers. When I add my numbers together I get 18. When I multiply my numbers I get more than 75.

What could my numbers be?

Extend

Design a question like the ones in the speech bubbles.

Your question must have 3 or 4 possible answers.

Answers

Task A: $28 \times 21 = 588$ $8 \times 48 = 384$ $13 \times 11 = 143$

Possible answers: 8 and 7 9 and 6 10 and 5

Task B: $43 \times 20 = 860$ $24 \times 3.5 = 84$ $16 \times 12 = 192$

Possible answers: 9 and 9 10 and 8 11 and 7