Greatest Common Factor and Least Common Multiple Worksheets

STUDENT / CASE 1

Find the greatest common factor and least common multiple of 12 and 18.

Number	First four positive multiples
12	12, 24, 36, 48
18	18, 36, 54, 72

Your answer and reasoning:

_____

_____

Greatest Common Factor and Least Common Multiple Worksheets

STUDENT / CASE 2

Find the greatest common factor and least common multiple of 18 and 24.

Number	First four positive multiples
18	18, 36, 54, 72
24	24, 48, 72, 96

Your answer and reasoning:

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Greatest Common Factor and Least Common Multiple Worksheets

STUDENT / CASE 3

Find the greatest common factor and least common multiple of 24 and 30.

Number	First four positive multiples
24	24, 48, 72, 96
30	30, 60, 90, 120

Your answer and reasoning:

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Greatest Common Factor and Least Common Multiple Worksheets

STUDENT / CASE 4

Find the greatest common factor and least common multiple of 30 and 36.

Number	First four positive multiples
30	30, 60, 90, 120
36	36, 72, 108, 144

Your answer and reasoning:

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