

Prime Factor Decomposition Card Sort

Sort the cards into 2 sets of equivalent cards.

Then sort each set into the correct order in which you would find the prime factor decomposition of 72 and 120.

$5 \times 2 \times 3 \times 2 \times 2$	$5 \times 6 \times 2 \times 2$
$3 \times 2 \times 2 \times 3 \times 2$	$2^3 \times 3 \times 5$
120	$2 \times 2 \times 2 \times 3 \times 3$
12×6	30×4
$2^3 \times 3^2$	$2 \times 2 \times 2 \times 3 \times 5$
$3 \times 4 \times 3 \times 2$	72