

Balance + rearrange mat

Every equality step acts on BOTH sides.

An equation can be solved; a model also needs a valid domain.

Original relation:

Left side: _____ = Right side: _____

Variable and allowed values: _____

WRITE EACH BALANCED MOVE

Operation on both sides	New equality / reason
1. _____ _____	_____ _____
2. _____ _____	_____ _____
3. _____ _____	_____ _____
4. _____ _____	_____ _____

CHECK: substitute input _____ into the ORIGINAL.

Left _____ Right _____ In the model? _____