



Study Link Help: Remainders

Grade 4, Study Link

When a division problem has a **remainder**, the two sides of the number model are not exactly equal. For this reason, Everyday Mathematics uses an arrow in number models for division with remainders.

Help with Study Link Problems

$$102 \div 50 \rightarrow 2R2$$

Using the equals sign when writing this type of number model may cause confusion about the meaning of the equal sign.

Example:

$$102 \div 50 = 4.04$$

$$102 \div 50 \neq 2R2$$

2R2 is not a number.

Using the arrow helps eliminate the confusion

