

USING SYMBOLS AND EXPRESSIONS TO THINK MATHEMATICALLY— SET 3

A Can find write and solve equality and simple inequality statements using the correct symbols.

Connecting Multiplication to Repeated Addition

$$3 + 3 + 3 + 3 + 3 =$$

$$3 \times 5 = 15$$

$$4 \times 2 =$$

$$4 + 4 = 8$$

Using the division sign correctly

6 apples split between 2

$$6 \div 2 = 3$$

12 total, each get 4

$$12 \div 4 = 3$$

Can Balance Addition Problems

Write an equation the same as $7 + 6$

$$7 + 6 = 2 + 11$$

$$8 + 4 = 6 + 6$$

Both sides add to 12 so are equal

Use greater than less than signs for inequality

10 red, 7 green, which is more than

$$10 > 7$$

6 cars, 8 bikes, which is less than

$$6 < 8$$

B Can link word problems (scenarios) to statements.

Marshall made 8 thank you cards and Skye made 7 thank you cards, who made more?

$$8 > 7$$

Ryder shared 10 doggy treats between two dogs Rocky and Rubble how many doggy treats did each dog get?

$$10 \div 2 = 5$$