3.OA.5

My Homework

Lesson 5

Write **Expressions**

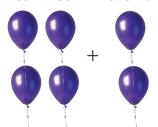
Homework Helper



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Charles filled 4 balloons for the party. Model each of the following situations with pictures, numbers, and words.

Charles filled 2 more balloons.



Numbers: 4 + 2Words: four plus two Charles filled twice as many balloons.



Numbers: 4×2 Words: four times two



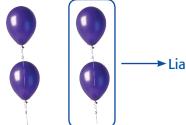
One balloon floats away.



Numbers: 4 - 1

Words: one less than four

Charles gives half of the balloons to Lia.



Numbers: $4 \div 2$ Words: half of four

Practice

1. Annette has 6 pencils. She divides them evenly among 3 friends. Model the expression with a picture, numbers, and words.

Picture



Numbers

6 ÷ 3

Words

six divided by three

Use numbers and operations to write each phrase as an expression.

2. 4 boxes with 2 shoes in each

4 × 2

4. 5 more than 12

12 + 5

3. the difference between 58 and 47

58 - 47

5. 30 books shared equally by 10 people

30 ÷ 10



Problem Solving

Mathematical PRACTICE Model Math Write an expression for each situation.

6. Stella read all but one of the 5 books she took on vacation.

5 - 1

7. Ms. Benson had a box of 8 popsicles. She bought another box of 4 popsicles. Ms. Benson divided the popsicles among her 2 children.

 $(8+4) \div 2$

8. Frieda bought 3 packs of 8 candles. Then she found 1 candle at home.

 $(3 \times 8) + 1$

Vocabulary Check



Match each vocabulary word with its example.

- **9.** expression \longrightarrow 7 × 4
- 10. operations -+, -, \times , and \div

Test Practice

- 11. Zoe had 9 bracelets. She lost 1 and gave 3 to Blaire. Which expression matches the situation?
 - $\bigcirc 9 3$

- $\bigcirc 9 1 3$