

# Comparison Problems Homework

1. Abby scored 8 points at the basketball game. Chloe scored 2 times as many points as Abby. How many points did Chloe score?
  - a. What is being compared?
  - b. Write an equation using a variable to represent the problem.
  - c. Solve using a strategy.
  - d. How many points did Chloe score?
2. George spotted 4 birds on the nature walk. Seth spotted 12 birds. How many times more birds did Seth spot than George?
  - a. What is being compared?
  - b. Write an equation using a variable to represent the problem.
  - c. Solve using a strategy.
  - d. How many more birds did Seth spot?

4th Grade

Math Flashback

4.0A.2 (2)

1. Mark has 7 times as many dollars as John. If John has 15 dollars, which number sentence shows how many dollars Mark has?

- A.  $7 \times 15 = 105$
- B.  $15 \times 15 = 225$
- C.  $7 \times 7 = 49$
- D.  $7 + 15 = 22$

2. Rebecca saved \$32 this month, last month she saved \$8. Rebecca saved how many times as much as last month?

- A. 3
- B. 256
- C. 4
- D. 40

3. Mr. Lucas will plant trees in a park. It will take him 20 minutes to plant each tree. Which expression could he use to find the number of trees he can plant in 60 minutes?

- A.  $60 - 20$
- B.  $60 + 20$
- C.  $20 \times 60$
- D.  $20 + 60$

3/26/15

4th Grade

Math Flashback

4.0A.2 (2)

4. Jamie has \$18.00 to spend on socks at the store. Each pair of socks costs \$2.00, including tax. She used this number sentence to find the number of pairs of socks she could buy:

$$\$2.00 \times r = \$18.00$$

What value of  $r$  makes the number sentence true?

- A. 2
- B. 9
- C. 16
- D. 36

5. The principal of Sierra Elementary School gave 4 erasers to every student. She gave out 516 erasers to the fourth grade students. How many fourth grade students attend Sierra Elementary School?

- A. 128
- B. 129
- C. 512
- D. 2064

6. Mrs. Sawyer had 82 pictures of birds that she gave to her 3 children. She gave each child as many pictures as possible. Each child received the same number of pictures and Mrs. Sawyer kept the rest. How many pictures did each child receive?

- A. 246
- B. 28
- C. 27
- D. 26

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