- Faydra, Demontri, and DJ uncovered a lockbox containing some gold nuggets. They buried half of the nuggets in the Grand Canyon and divided the remaining nuggets evenly among themselves. DJ received 2 gold nuggets. How many nuggets were in the lockbox?
- Jay and Jordan both like collecting baseball cards. Jordan has 27 baseball cards in his collection. Jay has 17 more baseball cards than Jordan. Diamond and Daphne also like to collect baseball cards. Diamond has 47 baseball cards and Daphne has 43 baseball cards. How many more baseball cards do Jay and Jordan need if they want to have the same amount of baseball cards as Diamond and Daphne?
- Monica wanted to know the age of a black bear at the zoo. The zoo keeper told Monica that if she added 4 years to the age of the bear and then doubled it, the bear would be 16 years old. How old is the bear?