Get ready for algebra :: write variable expressions

There were forty two pieces of candy in the basket. Raymond took **n** pieces and put them in his pocket. Which expression represents the number of pieces of candy that were left in the basket?

☐ 42 + n

☐ 42

☐ 42 - n

☐ n - 42

Sam did fifteen practice math problems. Chris did **t** more problems than Sam. Which expresion represents the number of problems that Chris did?

☐ t + 15

☐ 15

☐ 15 - t

☐ t - 15

Guy scored 22 points in the basketball game. Guy scored **x** points more than Tom. Which expression represents how many points Tom scored in the game?

☐ 22 + x

☐ x

☐ x - 22

☐ 22 - x

Phil had 20 toy cars. Then he gave **n** of them to his cousin. Which expression shows how many cars Phil had left?

☐ 20 + n

☐ n

☐ 20 - n

☐ n - 20

Answers

There were forty two pieces of candy in the basket. Raymond took **n** pieces and put them in his pocket. Which expression represents the number of pieces of candy that were left in the basket?

- ☐ 42 + n
- ☐ 42
- ☑ 42 - n
- ☐ n - 42

Sam did fifteen practice math problems. Chris did **t** more problems than Sam. Which expresion represents the number of problems that Chris did?

- ☑ t + 15
- ☐ 15
- ☐ 15 - t
- ☐ t - 15

Guy scored 22 points in the basketball game. Guy scored **x** points more than Tom. Which expression represents how many points Tom scored in the game?

- ☐ 22 + x
- ☐ x
- ☐ x - 22
- ☑ 22 - x

Phil had 20 toy cars. Then he gave **n** of them to his cousin. Which expression shows how many cars Phil had left?

- ☐ 20 + n
- ☐ n
- ☑ 20 - n
- ☐ n - 20