

Worksheet #3

Pencils in a Box Word Problem

Learning goal: Students will be able to solve the story sums implementing the concept of subtraction.

Problem #1: There were 11 pencils in a box. 3 pencils were used. How many are still in the box?

Problem #2: There were 12 pencils in a box. 3 pencils were used. How many are still in the box?

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Problem #3: There were 20 pencils in a box. 5 pencils were used. How many are still in the box?



Problem #4: There were 10 pencils in a box.
4 pencils were used. How many are still in the box?

Math

Problem #5: There were 14 pencils in a box. 10 pencils were used. How many are still in the box?

Problem #6: There were 16 pencils in a box. 7 pencils were used. How many are still in the box?



Worksheet #3 (Answers)

Pencils in a Box Word Problem

Learning goal: Students will be able to solve the story sums implementing the concept of subtraction.

Problem #1: There were 11 pencils in a box. 3 pencils were used. How many are still in the box?

Solution:

Number of pencils in the box = 11

Number of pencils used = 3

Pencils left = 11 - 3 = 8

Answer: There are 8 pencils left in the box.

Problem #2: There were 12 pencils in a box. 3 pencils were used. How many are still in the box?

Solution:

Number of pencils in the box = 12

Number of pencils used = 3

Pencils left = 12 - 3 = 9

Answer: There are 9 pencils left in the box.

TM

Problem #3: There were 20 pencils in a box. 5 pencils were used. How many are still in the box?

Solution:

Number of pencils in the box = 20

Number of pencils used = 5

Pencils left = 20 - 5 = 15

Answer: There are 15 pencils left in the box.

Problem #4: There were 10 pencils in a box. 4 pencils were used. How many are still in the box?

Solution:

Number of pencils in the box = 10

Number of pencils used = 4

Pencils left = 10 - 4 = 6

Answer: There are 6 pencils left in the box.

Problem #5: There were 14 pencils in a box. 10 pencils were used. How many are still in the box?

Solution:

Number of pencils in the box = 14

Number of pencils used = 10

Pencils left = 14 - 10 = 4

Answer: There are 4 pencils left in the box.

Problem #6: There were 16 pencils in a box.

7 pencils were used. How many are still in the box?

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Solution:

Number of pencils in the box = 16

Number of pencils used = 7

Pencils left = 16 - 7 = 9

Answer: There are 9 pencils left in the box.