LESSON MAKER PRO

Missing Part Hunt

Use addition to help you subtract.

GRADE 2 · 2.NOS.B.6.c

2.NOS.B.6.c "Use the inverse operation to add and subtract (e.g. think of 7 + ? = 15 to solve 15 – 7 = ?)."

NAME _____ DATE _____

TURN IT AROUND

Addition and subtraction can help each other. To find a missing part, ask what you add to the part you know to make the whole.

WORKED EXAMPLE

There are 13 oranges. 6 are in a bowl. How many are in a bag?

1. Write 13 - 6 = ___.
2. Turn it around: 6 + ___ = 13.
3. Count on from 6 to 13. You count 7 more.

Answer: 7 oranges

PRACTICE 5 problems

1 There are 12 toy cars. 4 are blue. How many are not blue? Think: 4 + ___ = 12.

ANSWER _____

2 There are 15 crayons. 3 are red. How many are not red? Think: 3 + ___ = 15.

ANSWER _____

3 There are 14 cookies. 9 have chips. How many have no chips? Think: 9 + ___ = 14.

ANSWER _____

4 There are 18 frogs by a pond. 8 jump in. How many stay out? Think: 8 + ___ = 18.

ANSWER _____

5 There are 16 marbles. 5 are green. How many are not green? Think: 5 + ___ = 16.

ANSWER _____

APPLY IT Show your work

1 A class has 19 books about animals. 9 are about cats. How many are about other animals? Use an addition fact.

WORK SPACE

ANSWER _____

2 Jo has 20 tickets at a school fair. Jo spends 8 tickets on a game. How many tickets are left? Use an addition fact.

WORK SPACE

ANSWER _____

CHALLENGE One step up

Mia has 17 stickers. She gives some to a friend and has 9 left. How many did she give away? Write an addition fact to show how you know.

WORK SPACE AND ANSWER

ANSWER KEY

Missing Part Hunt

GRADE 2 · 2.NOS.B.6.c

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	There are 12 toy cars. 4 are blue. How many are not blue? Think: 4 + ___ = 12.	**8 toy cars**
2	There are 15 crayons. 3 are red. How many are not red? Think: 3 + ___ = 15.	**12 crayons**
3	There are 14 cookies. 9 have chips. How many have no chips? Think: 9 + ___ = 14.	**5 cookies**
4	There are 18 frogs by a pond. 8 jump in. How many stay out? Think: 8 + ___ = 18.	**10 frogs**
5	There are 16 marbles. 5 are green. How many are not green? Think: 5 + ___ = 16.	**11 marbles**

PART 2 · APPLY IT

1. **10 books** 9 + 10 = 19, so 10 books are about other animals.
2. **12 tickets** 8 + 12 = 20, so Jo has 12 tickets left.

CHALLENGE

8 stickers; 9 + 8 = 17

Accept either order for the numbers in a correct addition fact. Answers should include the correct object or unit.