LESSON MAKER PRO

Missing Number Mix

Find the number that makes the story true.

GRADE 2 · TEKS 2.7.C

2.7.C "represent and solve addition and subtraction word problems where unknowns may be any one of the terms in the problem."

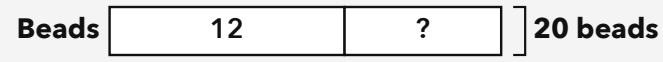
NAME _____ DATE _____

FIND THE MISSING NUMBER

A blank can stand for a part, a whole, or what is left. Use the numbers you know to find the missing number. Check by putting your answer in the blank.

WORKED EXAMPLE

Mia has 12 beads. She gets some more. Now she has 20 beads. How many beads did she get?



1. Start with 12 beads.
2. Count up from 12 to 20: 8.
3. Check: 12 + 8 = 20.

Answer: 8 beads

PRACTICE 4 problems

1 Some puppies are playing. 5 more come. Now 7 puppies are playing. How many were playing first?

ANSWER _____

2 4 fish are in a bowl. Some more swim in. Now there are 10 fish. How many swam in? Write an equation with a blank for the unknown.

ANSWER _____

3 There are 9 grapes. 2 are eaten. How many grapes are left?

ANSWER _____

4 Ava has some shells. She puts 5 in a bucket. 3 shells are left. How many shells did Ava have?

ANSWER _____

APPLY IT Show your work

1 Jay has 13 game cards. He gives 4 cards to a friend. How many cards does Jay have now?

WORK SPACE

ANSWER _____

2 Some children are at the playground. 6 more children come. Now 15 children are there. How many children were there first?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A pet shop has some goldfish. It sells 7 goldfish and has 11 left. How many goldfish did it have at first? Write an equation and solve.

WORK SPACE AND ANSWER

ANSWER KEY

Missing Number Mix

GRADE 2 · TEKS 2.7.C

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Some puppies are playing. 5 more come. Now 7 puppies are playing. How many were playing first?	**2 puppies**
2	4 fish are in a bowl. Some more swim in. Now there are 10 fish. How many swam in? Write an equation with a blank for the unknown.	**4 + ___ = 10; 6 fish.**
3	There are 9 grapes. 2 are eaten. How many grapes are left?	**7 grapes**
4	Ava has some shells. She puts 5 in a bucket. 3 shells are left. How many shells did Ava have?	**8 shells**

PART 2 · APPLY IT

1. **9 cards** Subtract the 4 cards given away from 13. 13 - 4 = 9.
2. **9 children** Subtract the 6 children who came from 15. 15 - 6 = 9.

CHALLENGE

___ - 7 = 11; 18 goldfish

Accept correct number answers with units and any matching addition or subtraction equation.