

功课和练习 第7-2课

混合练习:解决加法和减法问题

再看! A bar diagram can help you solve word problems.

Bridget has 15 fewer crackers than Jessica. Bridget has 20 crackers. How many crackers does Jessica have?

Jessica's crackers

?

20	15
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Bridget's
crackers

15 crackers
fewer

Jessica has 35 crackers.

$$\begin{array}{r} 20 \\ + 15 \\ \hline 35 \end{array}$$

Bridget has 15 fewer, which means Jessica has 15 more. Add to find the number of crackers Jessica has.

家庭活动 Tell your child Max has 10 fewer shells than Becca. Max has 20 shells. How many shells does Becca have? Then have your child write the equation. $20 + 10 = 30$.



Solve each problem any way you choose. Use drawings and equations to help. Show your work.

1. Ann puts 37 photos in one book and 24 photos in another book. How many photos does she use in all?

_____ photos

2. Jorge's puzzle has 20 fewer pieces than Rosi's puzzle. Jorge's puzzle has 80 pieces. How many pieces does Rosi's puzzle have?

_____ pieces

Solve each problem any way you choose. Use drawings and equations to help. Show your work.

3. **MP.2 Reasoning** Lucy makes 37 get well cards and some thank you cards. She makes 60 cards in all. How many thank you cards does Lucy make?

_____ thank you cards

Think about what the numbers in the problem mean.



4. **Higher Order Thinking** Jeff finds some bugs. He finds 10 fewer grasshoppers than crickets. He finds 5 fewer crickets than ladybugs. If Jeff finds 5 grasshoppers, how many ladybugs does Jeff find? How many crickets does he find? Write two equations to solve the problem.

_____ crickets _____ ladybugs

5. **Assessment** Sandy has 17 fewer hockey cards than Al. Al has 55 hockey cards. How many hockey cards does Sandy have?

Draw a line to show where each number and unknown could be in the equation. Then solve.

17

?

55

_____ + _____ = _____
_____ cards