LESSON MAKER PRO

About How Many?

Estimate with tens

GRADE 2 · 2.N.2.3

2.N.2.3 "Estimate sums and differences up to 100."

NAME _____ DATE _____

ROUND, THEN SOLVE

To estimate, round each number to the nearest ten. If a number ends in 5 or more, round up. Then add or subtract the tens to find about how many.

WORKED EXAMPLE

Mia has 23 crackers. Jo has 34 crackers. About how many crackers do they have together?

1. 23 rounds to 20.
2. 34 rounds to 30.
3. 20 + 30 = 50.

Answer: About 50 crackers.

PRACTICE 5 problems

1 Ben has 14 toy cars. Ava has 32 toy cars. About how many toy cars do they have together?

ANSWER _____

2 Kai has 67 stickers. He gives away 21 stickers. About how many stickers does he have left?

ANSWER _____

3 There are 26 red balloons and 38 blue balloons. About how many balloons are there in all?

ANSWER _____

4 A box has 84 crayons. Children take out 39 crayons. About how many crayons are left in the box?

ANSWER _____

5 Sam has 45 marbles. Lee has 18 marbles. About how many marbles do they have together?

ANSWER _____

APPLY IT Show your work

1 At a school fair, a class has 73 game tickets. Kids use 28 tickets. About how many tickets are left?

WORK SPACE

ANSWER _____

2 Nia picks 36 apples. Omar picks 42 apples. About how many apples do they pick in all?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A class has 48 paper stars. Students use 27 stars. About how many stars are left? Tell how you estimated.

WORK SPACE AND ANSWER

ANSWER KEY

About How Many?

GRADE 2 · 2.N.2.3

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Ben has 14 toy cars. Ava has 32 toy cars. About how many toy cars do they have together?	**About 40 toy cars.**
2	Kai has 67 stickers. He gives away 21 stickers. About how many stickers does he have left?	**About 50 stickers.**
3	There are 26 red balloons and 38 blue balloons. About how many balloons are there in all?	**About 70 balloons.**
4	A box has 84 crayons. Children take out 39 crayons. About how many crayons are left in the box?	**About 40 crayons.**
5	Sam has 45 marbles. Lee has 18 marbles. About how many marbles do they have together?	**About 70 marbles.**

PART 2 · APPLY IT

1. **About 40 tickets.** Round 73 to 70 and 28 to 30. Then subtract: 70 - 30 = 40.
2. **About 80 apples.** Round 36 to 40 and 42 to 40. Then add: 40 + 40 = 80.

CHALLENGE

About 20 stars. I rounded 48 to 50 and 27 to 30, then found 50 - 30 = 20.

The listed estimates use rounding to the nearest ten. For the challenge, accept a clear explanation that shows 50 - 30 = 20.