

Addition and Subtraction Within 100

Time: 15 min. 6 questions.

Instructions

Answer all six questions. Use the space provided to show your thinking. You may draw pictures, write numbers, or use words to explain your answer. Do your best work.

Questions

1. What is $23 + 15$?
A) 37
B) 38
C) 39
D) 40
([Details](#))
2. Maya has 42 stickers. She gives 18 stickers to her friend. How many stickers does Maya have left? Show your work or explain how you found your answer.
([Details](#))
3. True or false: $5 + 7 + 3 = 3 + 7 + 5$
([Outcome](#))
4. Sam has two bags of blocks. One bag has 30 blocks. The other bag has 20 blocks. How many blocks does Sam have in total?
([Details](#))
5. Which number sentence is correct?
A) $50 - 12 = 39$
B) $50 - 12 = 38$
C) $50 - 12 = 37$
D) $50 - 12 = 36$
([Details](#))
6. There are 25 children in the lunch line. 17 more children join the line. How many children are in the line now? Write the number.
([Details](#))

Curriculum Coverage

Question	Learning Outcome
1	Details
2	Details
3	Outcome
4	Details
5	Details
6	Details

Answer Key

1. B) 38. Adding 23 and 15 by making a ten gives $23 + 15 = 38$.
2. 24 stickers. Subtracting 18 from 42 (or counting up from 18 to 42) gives 24.
3. True. The order of the addends does not change the sum; both equal 15.
4. 50 blocks. Adding 30 and 20 (two multiples of ten) gives 50.
5. B) $50 - 12 = 38$. Subtracting 12 from 50 leaves 38.
6. 42. Adding 25 and 17 gives 42 children in the line.