

Addition and Subtraction within 100

Students investigate addition and subtraction within 100 ([Outcome](#)). You will solve problems using addition and subtraction strategies, including making multiples of ten and working with familiar number facts ([Knowledge](#), [Skills](#)).

Exercises

1. Solve each problem.

a) $24 + 13 = \underline{\hspace{2cm}}$

b) $47 - 12 = \underline{\hspace{2cm}}$

c) $35 + 22 = \underline{\hspace{2cm}}$

2. Fill in the missing number.

a) $30 + \underline{\hspace{2cm}} = 58$

b) $45 - \underline{\hspace{2cm}} = 20$

3. Maya has 28 stickers. Her friend gives her 19 more stickers. How many stickers does Maya have now?

 stickers

4. Which number sentence matches this problem? Circle the letter.

Ben has 63 marbles. He gives 18 marbles to his sister. How many marbles does Ben have left?

A) $63 + 18 = ?$

B) $63 - 18 = ?$

C) $18 + ? = 63$

D) $63 = 18 + ?$

5. Show two different ways to make 50 using addition. You can use more than two numbers.

Way 1: $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 50$

Way 2: $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 50$

6. Check this answer using the opposite operation. Is $32 + 15 = 47$ correct?

Show your work: $\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

Yes or No?

Answer Key

1. a) 37 b) 35 c) 57

2. a) 28 b) 25

3. 47 stickers

4. B

5. Answers vary. Examples: Way 1: $25 + 25 = 50$ or $30 + 20 = 50$. Way 2: $20 + 20 + 10 = 50$ or $10 + 15 + 25 = 50$.

6. $47 - 15 = 32$ (or $47 - 32 = 15$). Yes.

