

Addition and Subtraction Within 100

This sheet helps you practice math. You will add and subtract numbers up to 100 ([Outcome](#)). You will use number facts. Doubles are two of the same number added together. Inverse operations are opposite math moves. You use them to check your work. ([Details](#)).

Exercises

1. Quick Facts

Fill in the missing number. These are addition and subtraction facts to 10. ([Details](#)).

$$\begin{aligned}6 + 4 &= \underline{\hspace{2cm}} \\9 - 3 &= \underline{\hspace{2cm}} \\7 + \underline{\hspace{2cm}} &= 10 \\ \underline{\hspace{2cm}} - 5 &= 5\end{aligned}$$

2. Two-Digit Addition and Subtraction

Solve each problem. You can make a ten to help. You can use doubles too. ([Details](#)).

$$\begin{aligned}34 + 25 &= \underline{\hspace{2cm}} \\58 - 23 &= \underline{\hspace{2cm}} \\47 + 16 &= \underline{\hspace{2cm}} \\82 - 39 &= \underline{\hspace{2cm}}\end{aligned}$$

3. Composing 100

Show two ways to make 100. Use tens to do it. ([Details](#)).

$$\begin{aligned}\text{Way 1: } \underline{\hspace{2cm}} + \underline{\hspace{2cm}} &= 100 \\ \text{Way 2: } \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} &= 100\end{aligned}$$

4. Missing Number

Find the missing number. Look at each sum or difference. ([Details](#)).

$$\begin{aligned}30 + \underline{\hspace{2cm}} &= 60 \\ \underline{\hspace{2cm}} + 15 &= 40 \\ 90 - \underline{\hspace{2cm}} &= 50 \\ \underline{\hspace{2cm}} - 20 &= 45\end{aligned}$$

5. Check with the Inverse

Solve the problem. Then write the opposite operation to check your answer. ([Details](#)).

$$\begin{aligned}\text{Problem: } 48 + 27 &= \underline{\hspace{2cm}} \\ \text{Check: } \underline{\hspace{2cm}} - \underline{\hspace{2cm}} &= \underline{\hspace{2cm}}\end{aligned}$$

$$\begin{aligned}\text{Problem: } 73 - 26 &= \underline{\hspace{2cm}} \\ \text{Check: } \underline{\hspace{2cm}} + \underline{\hspace{2cm}} &= \underline{\hspace{2cm}}\end{aligned}$$

6. Word Problem

Read the story. Write a number sentence and solve. ([Details](#)).

Maria has 38 stickers. Her friend gives her 45 more stickers. How many stickers does Maria have now?

Number sentence: $\underline{\hspace{4cm}}$
Answer: $\underline{\hspace{2cm}}$ stickers

A garden has 72 flowers. 27 flowers are picked. How many flowers are left?

Number sentence: $\underline{\hspace{4cm}}$
Answer: $\underline{\hspace{2cm}}$ flowers

Answer Key

1. $6 + 4 = 10$; $9 - 3 = 6$; $7 + 3 = 10$; $10 - 5 = 5$
2. $34 + 25 = 59$; $58 - 23 = 35$; $47 + 16 = 63$; $82 - 39 = 43$
3. Way 1: $40 + 60 = 100$ (answers vary); Way 2: $30 + 30 + 40 = 100$ (answers vary)
4. $30 + 30 = 60$; $25 + 15 = 40$; $90 - 40 = 50$; $65 - 20 = 45$
5. $48 + 27 = 75$, check: $75 - 27 = 48$; $73 - 26 = 47$, check: $47 + 26 = 73$
6. $38 + 45 = 83$ stickers; $72 - 27 = 45$ flowers