

# Addition with Europe Money

## Add the coins

### Example 1

$$\begin{aligned} \text{1 Euro cent} + \text{1 Euro cent} &= 1 + 1 \\ &= 2 \text{ Euro cents} \end{aligned}$$

### Example 2

$$\begin{aligned} \text{2 Euro cents} + \text{2 Euro cents} &= 2 + 2 \\ &= 4 \text{ Euro cents} \end{aligned}$$

### Example 3

$$\begin{aligned} \text{5 Euro cents} + \text{5 Euro cents} &= 5 + 5 \\ &= 10 \text{ Euro cents} \end{aligned}$$

### Example 4

$$\begin{aligned} \text{1 Euro cent} + \text{1 Euro cent} + \text{2 Euro cents} + \text{2 Euro cents} + \text{5 Euro cents} \\ 1 + 1 + 2 + 2 + 5 \\ 2 + 4 + 5 \\ = 11 \text{ Euro cents} \end{aligned}$$

### Example 5

$$\begin{aligned} \text{10 Euro cents} + \text{10 Euro cents} &= 10 + 10 \\ &= 20 \text{ Euro cents} \end{aligned}$$

### Example 6

$$\begin{aligned} \text{20 Euro cents} + \text{20 Euro cents} &= 20 + 20 \\ &= 40 \text{ Euro cents} \end{aligned}$$

### Example 7

$$\text{1 Euro} + \text{2 Euro} = \text{€1} + \text{€2} = \text{€3}$$

### Example 8

$$\begin{aligned} \text{2 Euro cents} + \text{2 Euro cents} + \text{2 Euro cents} + \text{5 Euro cents} + \text{5 Euro cents} + \text{20 Euro cents} \\ 2 + 2 + 2 + 5 + 5 + 20 \\ = 6 + 10 + 20 \\ = 16 + 20 \\ = 36 \text{ Euro cents} \end{aligned}$$

## Add the notes

	+		=	€5 + €5	=	€10
	+		=	€10 + €10	=	€20
	+		=	€20 + €20	=	€40
	+		=	€50 + €50	=	€100
	+		=	€10 + €50	=	€60
	+		=	€5 + €20	=	€25
	+		+		=	€10 + €5 + €20 = €35

## Example 1

Find the total cost of the given items.



10



5



50

## Solution

$$\begin{aligned}
 10 + 5 + 50 &= 15 + 50 \\
 &= 65 \text{ Euro cents}
 \end{aligned}$$

## Example 2

Find the total cost of the given items.



€ 20



€ 5



€ 3

### Solution

$$\begin{aligned} \text{€}20 + \text{€}5 + \text{€}3 &= \text{€}25 + \text{€}3 \\ &= \text{€}28 \end{aligned}$$

## Example 3

Find the total cost of the given items.



€ 30



€ 2



€ 15

### Solution

$$\begin{aligned} \text{€}30 + \text{€}2 + \text{€}15 &= \text{€}32 + \text{€}15 \\ &= \text{€}47 \end{aligned}$$