# Math Book 10 

> Addition Level 3

## A dding three numbers, Adding 2 digit numbers <br> w it hout carrying



## A ddition using 3 single-digit numbers

5
1
$+2$
$\qquad$

4
8
$+0$
$\qquad$

4
2
$+3$

8
$\begin{array}{r}3 \\ 3 \\ +3 \\ \hline\end{array}$

## .

 $\begin{array}{r}8 \\ 7 \\ +4 \\ \hline\end{array}$4
-

| 3 |
| ---: |
| 4 |
| +6 |

5


$$
+1
$$

## STORY PROBLEM:

Chelsea is allowed to watch TV for 10 hours each week. On Monday she watched 2 hours. On Tuesday she watched for 1 hour. On W ednesday, she watched for 4 hours. How many hours has Chelsea watched this week? W ill she be allow ed to watch any more TV this w eek?

## Addition using 3 single-digit numbers



6
3
$+1$

| 1 |
| :--- |
| 0 |

$+5$

4
1
$+8$

5
6
$+3$

9
5
$+0$
$\qquad$
$\begin{array}{r}2 \\ 8 \\ +6 \\ \hline\end{array}$ $\qquad$
9
5
4

## STORY PROBLEM:

Lexi is on a compet ition soccer team and has to practice 3 times a week. Monday's practice was 2 hours. W ednesday's practice was 2 hours, and Saturday's practice was 4 hours. How many hours did Lexi practice soccer this w eek?

## Addition using 3 single-digit numbers

$$
1+9+7=
$$

$\qquad$

$$
8+6+8=
$$

$\qquad$

$$
2+7+5=
$$

$\qquad$

$$
9+4+6=
$$

$\qquad$

$$
3+5+3=
$$

$\qquad$

$$
0+2+4=
$$

$\qquad$

$$
4+4+1=
$$

$\qquad$

$$
5+9+3=
$$

$\qquad$

$$
1+2+8=
$$

$\qquad$
$1+2+8=\square$
$2+7+1=$ $\qquad$
$6+0+6=$ $\qquad$
$3+5+9=$ $\qquad$
$7+8+4=$ $\qquad$

## STORY PROBLEM:

Lauren's birthday is coming up. She went shopping with her mom $f$ or things to put in the goodie bags for her friends. They decided to buy these things to put in each bag: 8 stickers, 3 suckers, and 1 jump rope. How many things will be in each goodie bag?

$$
\begin{aligned}
& 5+4+3= \\
& 1+0+8=\square \\
& 7+2+6=\square \\
& 5+6+2=\square \\
& 9+4+0=\square \\
& 6+5+1=\square \\
& 2+1+7=\square \\
& 3+3+4=\square \\
& 8+7+5=\square \\
& 4+8+9=\square \\
& 1+9+0= \\
& 3+6+8=\square \\
& 2+5+6=
\end{aligned}
$$

## Addition using 3 numbers



| 10 | 6 |
| ---: | ---: |
| 1 | 2 |
| +5 | +4 |

$$
\begin{array}{r}
6 \\
0 \\
+7
\end{array}
$$

$\qquad$


| 7 |
| ---: |
| 7 |
| +7 |


| 9 | 0 |
| ---: | ---: |
| 9 | 0 |
| +9 | +0 |0

0
+0

$$
\begin{array}{r}
8 \\
3 \\
+7 \\
\hline
\end{array}
$$

$$
10
$$

$$
5
$$

$$
2
$$

$$
5
$$

$$
+3
$$

$$
\begin{array}{r}
2 \\
6 \\
+1
\end{array}
$$

$$
\begin{array}{r}
10 \\
5 \\
+4
\end{array}
$$

$$
\begin{array}{r}
11 \\
3 \\
+5
\end{array}
$$

$$
+9
$$

$\qquad$

| 10 | 6 |
| ---: | ---: |
| 5 | 1 |
| +0 | +8 |


| 2 |
| ---: |
| 11 |
| +4 |



## STORY PROBLEM:

J osh likes to go on vacation to the beach. W hen he is there, he collects cool sea shells. On his last vacation, he collected 10 shells. This time he collected 5 shells, and his sister gave him 6 more. How many shells does J osh have now?


## A dding using 3 numbers.

Fill in the Blank

$$
\begin{aligned}
& 4+\ldots 3=9 \\
& +9+0=14 \\
& 12+3+\ldots=18 \\
& 8+\ldots+8=20 \\
& +4+1=9 \\
& 2+7+\square=10 \\
& +8+5=15 \\
& 6+2+\ldots=10 \\
& 0+\ldots+6=11 \\
& 3+4+\ldots=12 \\
& 5+10+\ldots=17 \\
& +11+3=15 \\
& +6+7=17 \\
& 2+\ldots+1=15 \\
& +4+4=13 \\
& 9+2+\ldots=16 \\
& +7+1=12 \\
& 3+\ldots+3=14 \\
& \ldots+8+3=13 \\
& 4+\ldots+9=18 \\
& 7+\ldots+3=20 \\
& +0+8=19 \\
& 1+8+\square=11
\end{aligned}
$$

## STORY PROBLEM:

Kendrick has $\mathbb{D}$ bouncy balls. They are either red, yellow, or swirled. Kendrick counted 7 sw irled balls and 3 red balls. How many yellow bouncy balls are there?

# Addition using 2 -digit numbers, w it hout carrying 



| 12 | 9 | 15 | 16 | 17 |
| ---: | ---: | ---: | ---: | ---: |
| +1 | +8 | +1 | +10 | +6 |


| 2 | 10 |
| ---: | ---: |
| +1 | +4 |

> 19
> +12

16
$+10$
11
$+9$

| 16 | 8 |
| ---: | ---: |
| +5 | +3 |

8
3
10
20
20
$+18$

9
+6
10
+4
14
+9
4
+3
16
$+4$

$$
15
$$

$$
10
$$

9

$$
15
$$

$$
10
$$

$$
+4
$$

## STORY PROBLEM:

Heidi went play outside with her friends. She played for 9 minutes bef ore dinner and 40 minutes after dinner. How many minutes did Heidi play?


## A ddition using 2 -digit numbers, w ithout carrying

| 37 | 50 | 24 | 13 |
| ---: | ---: | ---: | ---: |
| +22 | +38 | +11 | +11 |


| 17 |  |
| ---: | ---: |
| +10 | 26 <br> +13 |

> 41
> +27

24
40
$+15$
$+18$

| 13 | 24 |
| ---: | ---: |
| +11 | +2 |

> 50 +16

$$
16
$$

16
$+12$

26
+10

> 27
> +13

> 13
> +21

35
$+12$
22
-
$+4$

| 36 | 41 |
| ---: | ---: |
| +22 | +25 |

$$
20
$$

46
12
$+15$

## STORY PROBLEM:

Quade is studying his spelling words. He has one list that has 10 words on it, and one list that has 15 w ords. How many w ords does Quade have to study?


## A ddition using 2 -digit numbers, w it hout carrying

| 31 |
| ---: |
| +28 |


| 49 |
| ---: |
| +30 |


| 50 |
| ---: |
| +20 |

> 45
> +23

18
$+31$

| 43 |  |
| ---: | ---: |
| +13 | +12 |

$$
\begin{array}{r}
11 \\
+63
\end{array}
$$

$$
\begin{array}{r}
30 \\
+49
\end{array}
$$

40
$+15$

| 70 |
| ---: |
| +13 |

$$
58
$$

43
15
57
$+23$
$+34$
$+22$


## STORY PROBLEM:

There are 2 second grade classes. One class has 33 students and the other class has 34 students. How many second graders are there?

## REV IEW

Adding using 3 numbers.

| 12 | 2 |
| ---: | ---: |
| 6 | 4 |
| +1 | +5 |


| 5 |
| ---: |
| 10 |
| +3 |


| 11 | 7 |
| ---: | ---: |
| 3 | 8 |
| +1 | +2 |

$$
\begin{aligned}
& 2+7+3= \\
& 8+5+0=
\end{aligned}
$$

$$
4+7+6=
$$

$\qquad$

Addition using 2 -digit numbers, without carrying


## STORY PR OBLEMS

1 Its mother's day and Rachel and Kim wanted to get some flow ers for their mother. Rachel picked 65 flowers. Kim picked 30 flow ers. How many flowers did they pick in all?
2. Today we are cleaning out our desks, and some of the students found out that they have a lot of pencils stuffed in their desk. A udrey has 26 pencils. Emma has $\mathbb{D}$ pencils. How many pencils do they have in all?
3. Emily is decorating cookies for her $2^{\text {nd }}$ grade $V$ alent ine's party. Emily made 11 red cookies. She made 16 pink cookies. How many cookies did she make in all?
4. Leslie loves jellybeans, and her grandpa gave her a bow I of them. There were 6 red jellybeans, 10 blue jellybeans, and 3 pink jellybeans in the bow l. How many jelly beans were there in all?
5. It is time for recess. There are 10 kids on the swings, 8 kids on the slides, and 4 kids playing basketball. How many kids are out at recess?


## TEST

Adding using 3 numbers.

| 10 |
| ---: |
| 1 |
| +7 |

$\begin{array}{r}6 \\ 3 \\ +5 \\ \hline\end{array}$

| 2 |
| ---: |
| 5 |
| +12 |


| 9 | 0 |
| ---: | ---: |
| 4 | 4 |
| +1 | +2 |

$$
\begin{array}{ll}
5+2+6= & 0+7+10= \\
8+9+0= & 11+1+4=
\end{array}
$$

Addition using 2 -digit numbers, without carrying

| 24 | 4 | 31 | 16 | 52 |
| :---: | :---: | :---: | :---: | :---: |
| + 15 | + 12 | + 27 | $+30$ | + 22 |
| 35 | 41 | 23 | 26 | 42 |
| +11 | + 17 | + 32 | + 13 | + 27 |
| 70 | 42 | 24 | 16 | 33 |
| + 28 | + 15 | + 52 | + 10 | +33 |



## YOU DID IT! You completed "A ddition Level 3" W ay to Go!

