الامتحان التعليمي

www.exam-eg.com

Doubles (المضاعفات)

1 + 1 =	2		6 + 6 =	12
2 + 2 =	4		7 + 7 =	14
3 + 3 =	6		8 + 8 =	16
4 + 4 =	8		9 + 9 =	18
5 + 5 =	10		10 + 10 =	20

☞ practice (1)

2 ★ + ★   4 ★ + ★   6 ★ + ★   8 ★ + ★

10 ★ + ★   14 ★ + ★   18 ★ + ★   12 ★ + ★

Doubles plus one

Learn with me

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

A doubles Fact

✪ زوجي حقيقي

$$\begin{array}{r} 3 \\ + \ 4 \\ \hline 7 \end{array}$$

A doubles plus one

✪ زوجي + ١
مضاعف + ١

$\begin{array}{r} 2 \\ + \ 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + \ 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + \ 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + \ 3 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ + \ 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + \ 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + \ 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + \ 5 \\ \hline \end{array}$
$\begin{array}{r} 2 \\ + \ 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + \ 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + \ 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + \ 4 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ + \ 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + \ 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + \ 6 \\ \hline \end{array}$	

Counting on to add and subtract

(بالإضافة ......والطرح)

Minus (–)   Plus (+)

⮑ Add

$3 + 2 =$

Say **3** count on **2** more after **3**   →   **4 – 5**

The <u>sum is</u> **(5)**

الناتج (الإجمالي)

✏ 4 + 3	=		✏ 8 + 2	=
✏ 8 + 4	=		✏ 4 + 3	=
✏ 6 + 5	=		✏ 3 + 3	=
✏ 9 + 2	=		✏ 7 + 2	=

$$\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$$

5 ⟹after 5   **6 7 8 9**

4 fingers

The difference ⟶ is **(4)**

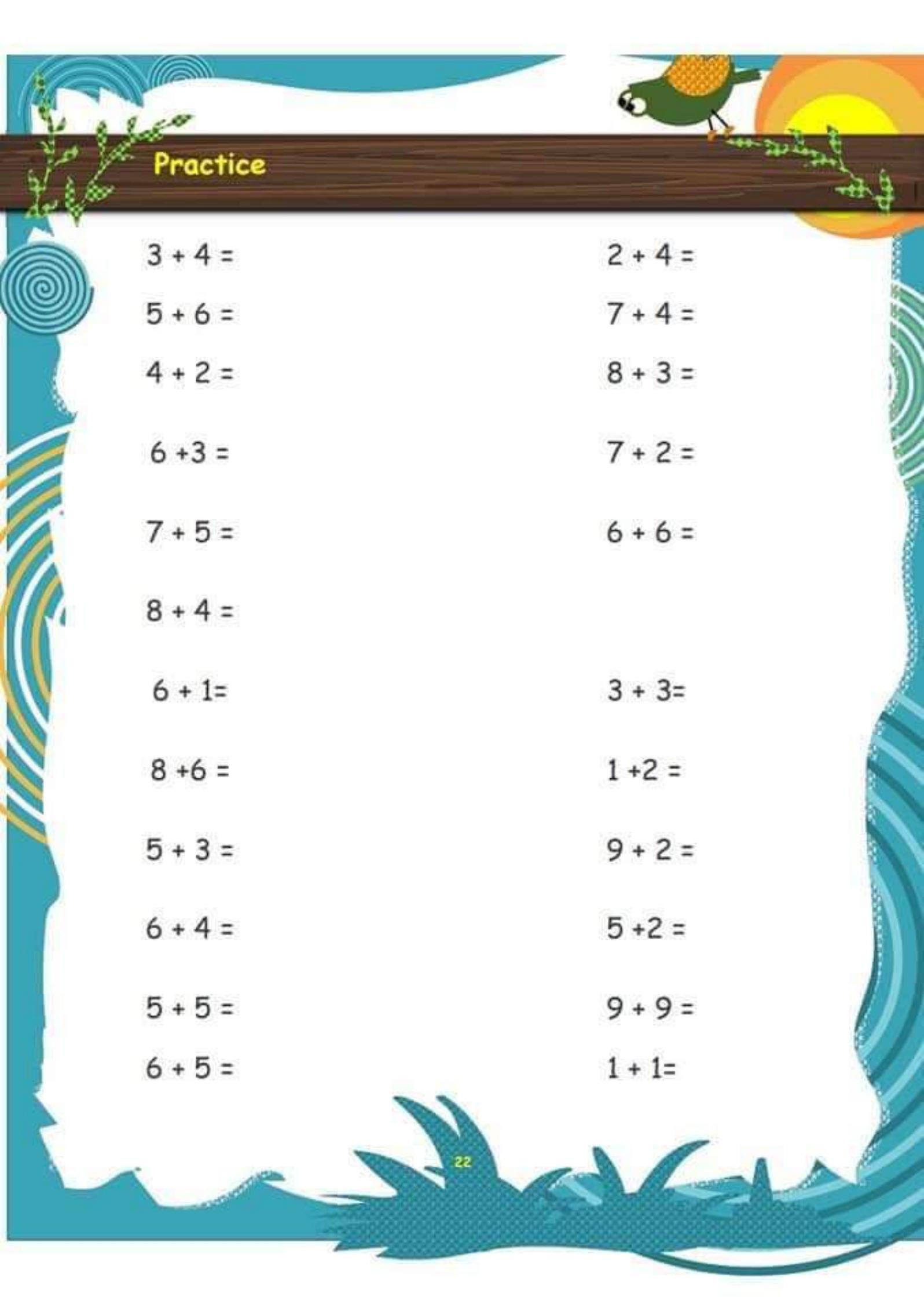|			
$\begin{array}{r} 5 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$
$\begin{array}{r} 1\ 3 \\ -\ \ 4 \\ \hline \end{array}$	$\begin{array}{r} 1\ 8 \\ -\ \ 3 \\ \hline \end{array}$	$\begin{array}{r} 1\ 9 \\ -\ \ 2 \\ \hline \end{array}$	$\begin{array}{r} 1\ 2 \\ -\ \ 1 \\ \hline \end{array}$

3 + 4 =	2 + 4 =
5 + 6 =	7 + 4 =
4 + 2 =	8 + 3 =
6 + 3 =	7 + 2 =
7 + 5 =	6 + 6 =
8 + 4 =	
6 + 1 =	3 + 3 =
8 + 6 =	1 + 2 =
5 + 3 =	9 + 2 =
6 + 4 =	5 + 2 =
5 + 5 =	9 + 9 =
6 + 5 =	1 + 1 =

Adding or subtracting 10

1 +   1 2 + 10 = 22

1 +   47 + 10 = 5 7

35 + 10 =

25 + 10 =

36 + 10 =

15 + 10 =

6 + 10 =

38 + 10 =

23 + 10 =

46 + 10 =

39 + 10 =

29 + 10 =

11 + 10 =

37 + 10 =

24 + 10 =

44 + 10 =

20 + 10 =

21 + 10 =

27 + 10 =

31 + 10 =

14 + 10 =

89 + 10 =
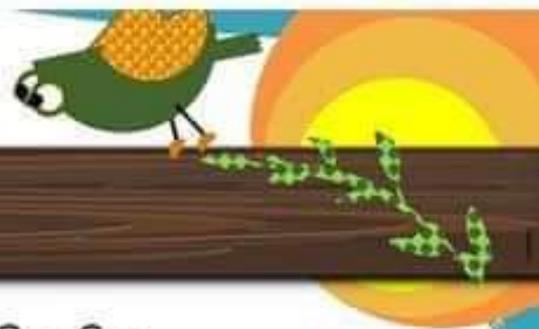
7 - 5 =   9 - 2 =

8 - 2 =   8 - 1=

7 - 2 =   4 - 3 =

8 - 5 =   2 - 6=

3 - 2 =   7 - 6 =

9 - 4=   6 - 5 =

8 - 4 =   9 - 1 =

9 -3 =   6 - 4=

5 - 2 =

4 - 2 =   3 - 1 =

3 - 1 =   7 - 5 =

9 - 5 =   8 - 7 =

8 - 3 =   9 - 8 =

7 - 4 =   6 - 2 =

2 - 1 =   7 - 7 =

23

14 − 6
4 2

$= 10 - 2 = 8$

15 − 8
5 3

= .... − .... = ...

16 − 9
6 3

= .... − .... = ...

17 − 9
7 2

= .... − .... = ...

11 − 5
1 4

= .... − .... = ...

12 − 4
2 2

= .... − .... = ...

18 − 9
8 1

= .... − .... = ...

14 − 5
4 1

= .... − .... = ...
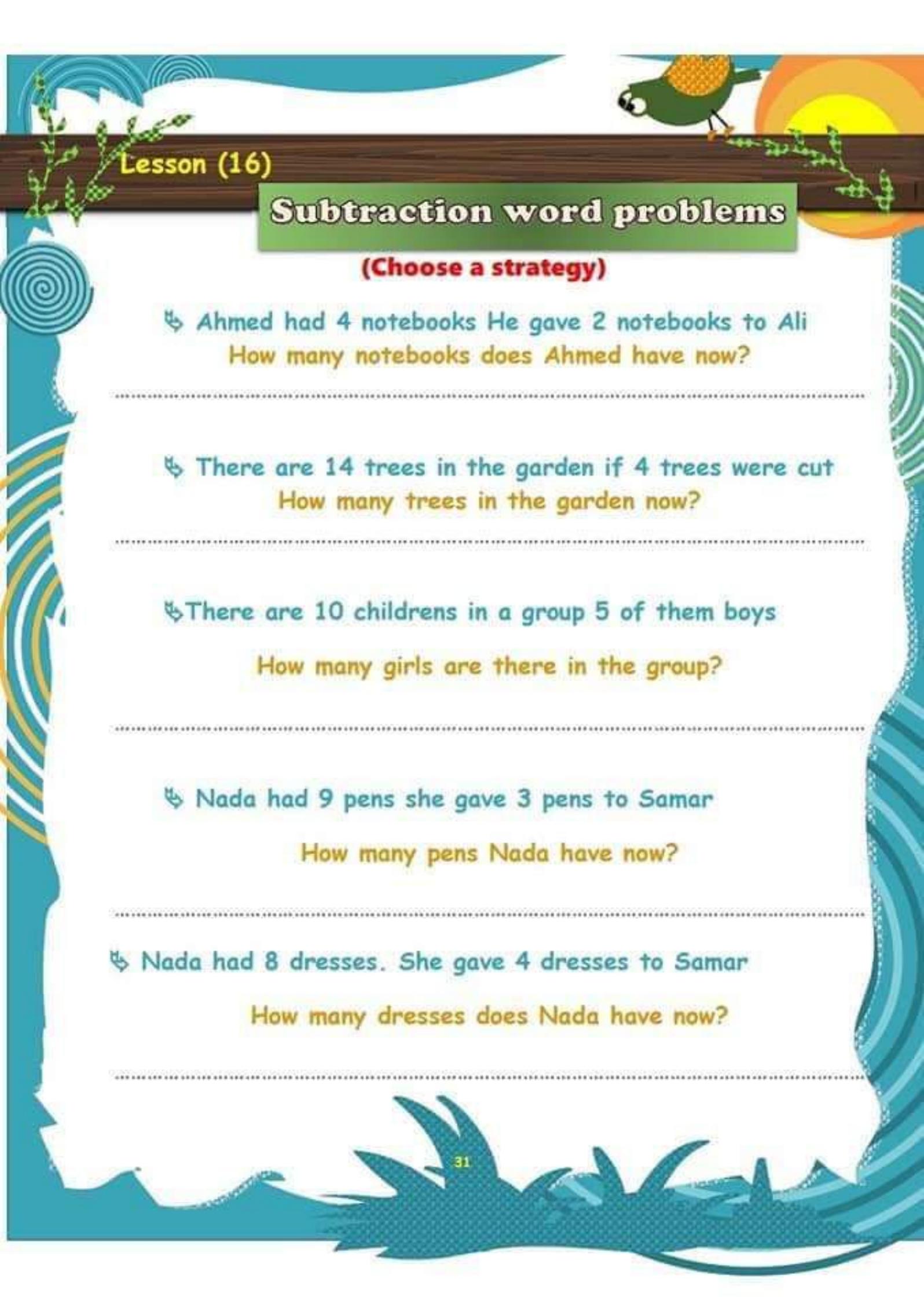
15 − 9
5 4

= .... − .... = ...
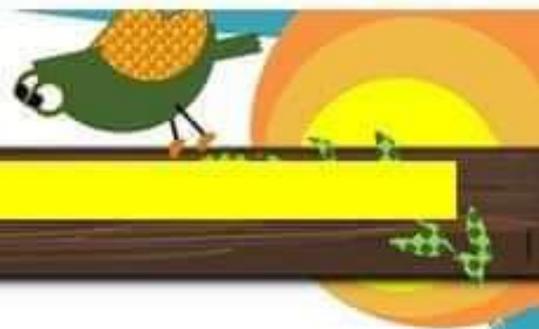
Subtraction word problems

(Choose a strategy)

✎ Ahmed had 4 notebooks He gave 2 notebooks to Ali
How many notebooks does Ahmed have now?

....

✎ There are 14 trees in the garden if 4 trees were cut
How many trees in the garden now?

....

✎ There are 10 childrens in a group 5 of them boys

How many girls are there in the group?

....

✎ Nada had 9 pens she gave 3 pens to Samar

How many pens Nada have now?

....

✎ Nada had 8 dresses. She gave 4 dresses to Samar

How many dresses does Nada have now?

....

Finding a missing addend

$$8 + 2 = 10$$

After 8

9 10
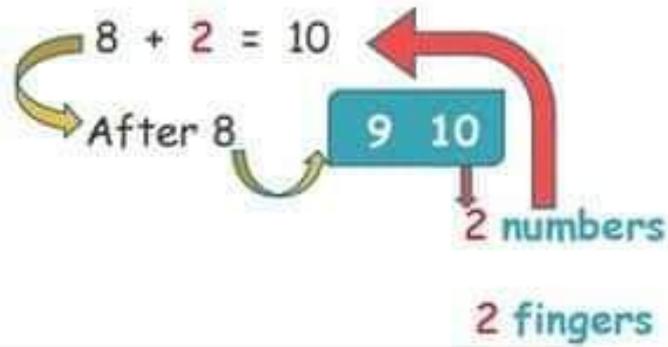
2 numbers

2 fingers

☜ يعني نعد من بعد الرقم الموجود قبل = لغاية ما نوصل للناتج

☜ نشوف كام fingers هيبقا هو الإجابة

📖 **Practice :**

$4 +$ ▭ $= 9$

$5 +$ ▭ $= 10$

$9 +$ ▭ $= 12$
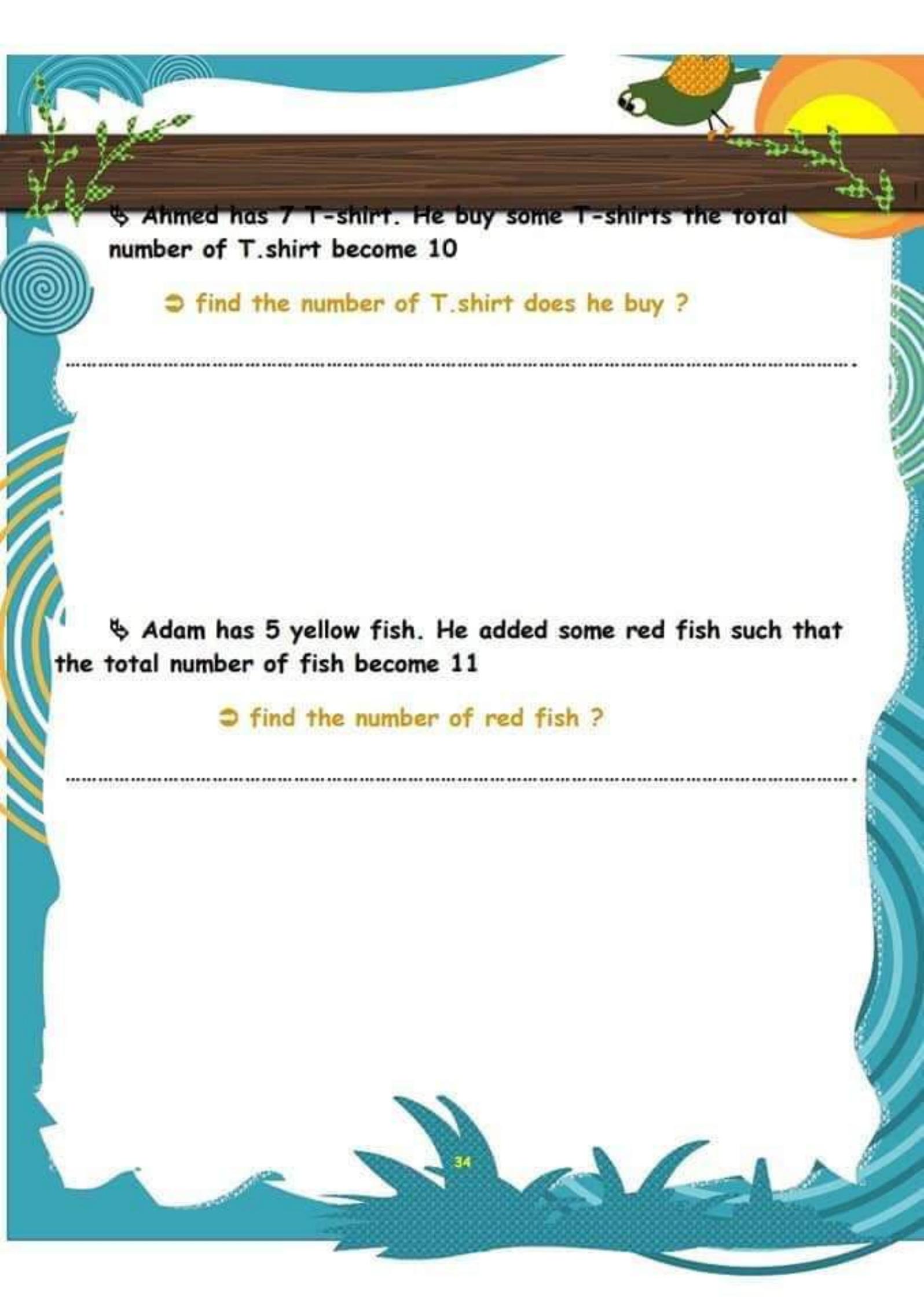
✎ Ahmed has 7 T-shirt. He buy some T-shirts the total number of T.shirt become 10

➲ find the number of T.shirt does he buy ?

....

✎ Adam has 5 yellow fish. He added some red fish such that the total number of fish become 11

➲ find the number of red fish ?

....

Finding a missing subtrahend

$16 - 11 = 5$

After 5

6 7 8 9 10

11 12 13 14 15 16

11 fingers

📖 Practice :

$5 - \boxed{} = 2$

$7 - \boxed{} = 3$

$8 - \boxed{} = 5$

$9 - \boxed{} = 2$

$11 - \boxed{} = 6$
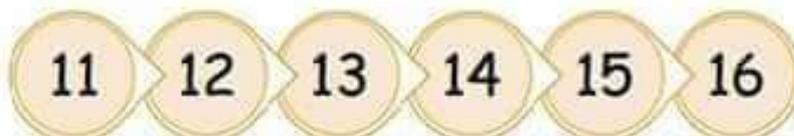
$4 - \boxed{} = 1$
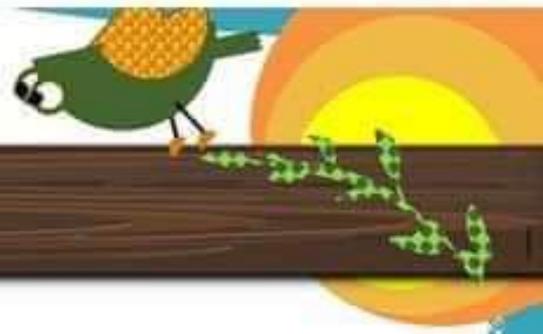
10 - ☐ = 5

9 - ☐ = 3

6 - ☐ = 4

5 - ☐ = 2

15 - ☐ = 6

11 - ☐ = 4

6 - ☐ = 2

9 - ☐ = 2

5 - ☐ = 1

3 - ☐ = 2

8 - ☐ = 5

9 - ☐ =5

12 - ☐ = 6

7 - ☐ = 2

2 - ☐ = 1

Addition word problem

(Choose a strategy)

✤ There are 8 green apples and 3 red apples in the basket

How many apples are there in all ?

....

✤ Nada has 8 pens and pencils

How many pens and pencils does Nada have ?

....

✤ Ahmed saw 7 birds on Saturday and saw 3 birds on Sunday

How many birds did he see in all The Two boys?

....

✤ Sara has books in Arabic and 3 books in Arabic and 3 books in English.

How many books does Sara have ?

....

✤Ali has 4 black shoes and 2 white shoes

How many shoes does Al have?

....

30
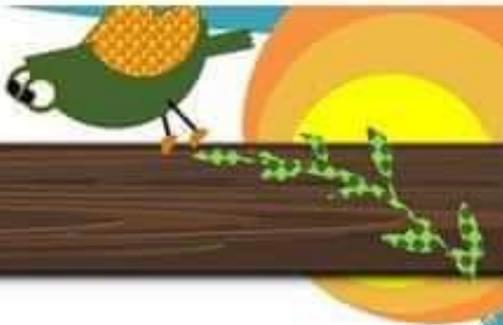
✍ There were 20 childrens in the class some of them absent 15 childrens still in the class

➲ How many childrens were absent in the class ?

....

✍ There are 15 birds were flying some Landed on a tree 6 are still in the air

➲ How many birds did Land on the tree?

....

✍ There are 18 carrots a rabbit some of the and 7 carrots are left

How many carrots did the rabbit eat?

....

3 + ▭ = 7	4 + ▭ = 7	
4 + ▭ = 10	9 + ▭ = 12	
5 + ▭ = 7	10 + ▭ = 15	
6 + ▭ = 11	3 + ▭ = 10	
3 + ▭ = 9	5 + ▭ = 12	

🔔 Ali has 9 notebooks. He bought some extra note books . The number of note books with Ali become 14

How many notebooks did Ali buy?

....

Has / have لديه

Became أصبح

Notebook كراسة

Lesson (20)

Activity to add on subtract

Complete

| 5 | 6 | .... | .... | 9 | 10 |

| 100 | 101 | .... | .... | .... | 105 | 106 |

| 9 | .... | .... | 12 | 13 | .... | 15 |

| 10 | 11 | .... | .... | .... | 15 | .... |

| 4 | 5 | 6 | .... | .... | 9 | .... |

39

More practice to find missing addend or missing subtrahead

5 -	☐	= 1	5 + ☐	=
9 -	☐	= 4	6 + ☐	=
7 -	☐	= 5	7 + ☐	=
3 -	☐	= 1	9 + ☐	=
8 -	☐	= 4	7 + ☐	=
9 -	☐	= 2	4 + ☐	=
6 -	☐	= 4	5 + ☐	=
11 -	☐	= 2	10 + ☐	=
14 -	☐	= 7	12 + ☐	=
12 -	☐	= 6	9 + ☐	=
4 -	☐	= 1	8 + ☐	=
4 -	☐	= 0	5 + ☐	=

2 : write the sum

1 2 + 6	1 3 + 2	2 5 + 3	3 6 + 2
2 7 + 1	2 2 + 3	2 6 + 3	2 5 + 3

3 : find the missing number

3 + 2 = ☐

4 + ☐ = 9

10 − ☐ = 5

5 − ☐ = 0

4 : Find the different

4 7 3 2	3 5 2 1	4 6 2 1	4 7 2 1

1) Use the graph to answer the questions

Number of children
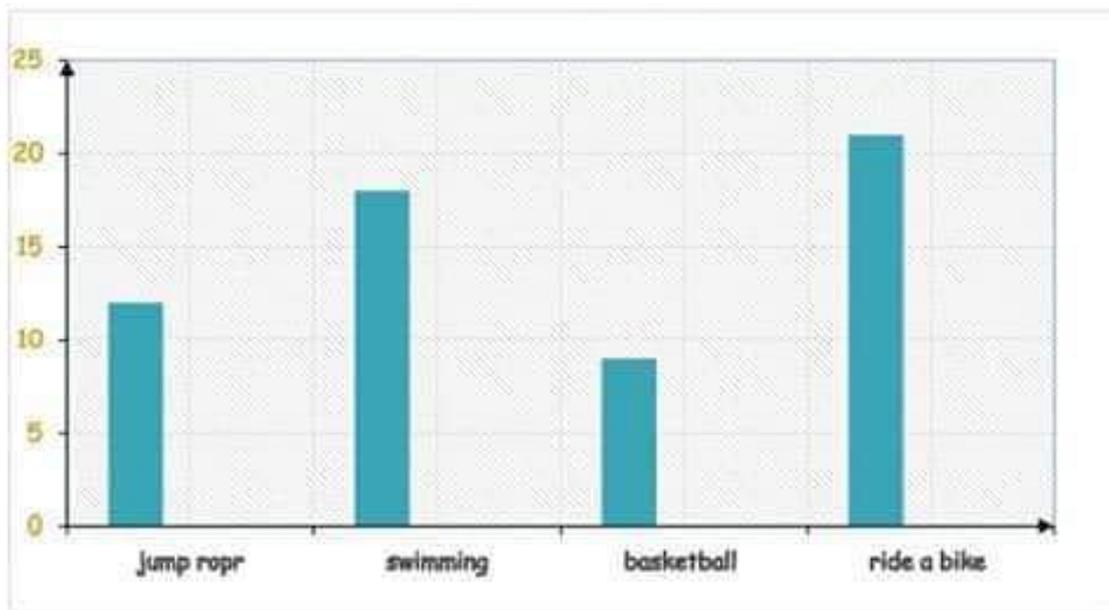
➲ Which activity is favored by the most children?

....

➲ How many children like swimming?

....

3) Add

+ 4 2	2 4	+ 3 2	5 2	+ 4 3	6 2	+ 2 3	7 1
....		....		....		....	
+ 2 2	5 3	+ 4 2	6 3	+ 5 2	4 1	+ 5 2	3 2
....		....		....		....	

4) make a ten

12 - 5 = ...

.... =

10 - ☐ = ...

9 + 4 = ...

....

10 + ☐ = ...

45

1) Look at the picture and complete the table

Color	Number
Red fish	....
Blue fish	....
Green fish	....
Yellow fish	....
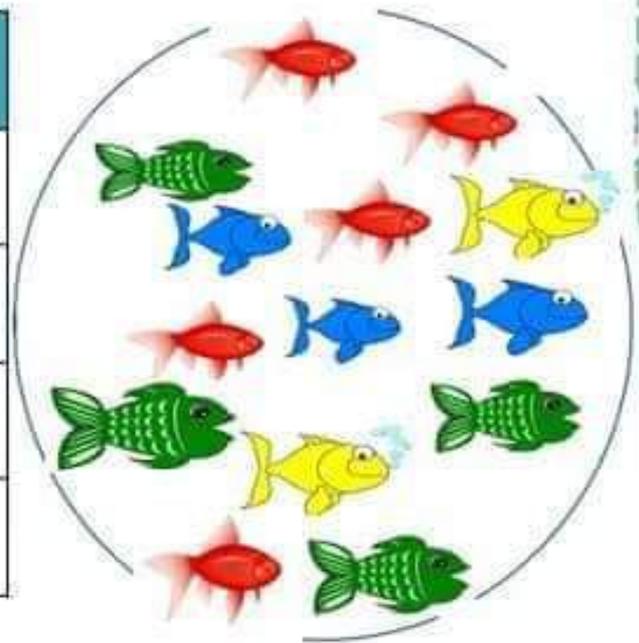
2) Nada has 12 books. She gave some of them to Zeina. The left with her is 5 books .

How many books did Nada give to Zeina?

....

The following table shows our favourite activity in the school shade in the graph to show the same data .

Type	Art	Sport	Music	Football
Number	15	20	12	25

✎Which activity is the most favourite?

✎ Which activity is t he fewest favourite?

42

3: make these doubles

- 5 + ………. = 10

- 4 + ………. = 8

- 3 + ……….. = 6

- 2 + ……….. = 4

- 6 + ……….. = 12

4:

Ahmed has 12 pens . He gave some of them to his sister and the left is 7 pens .

✍ How many pens did he give to his sister?
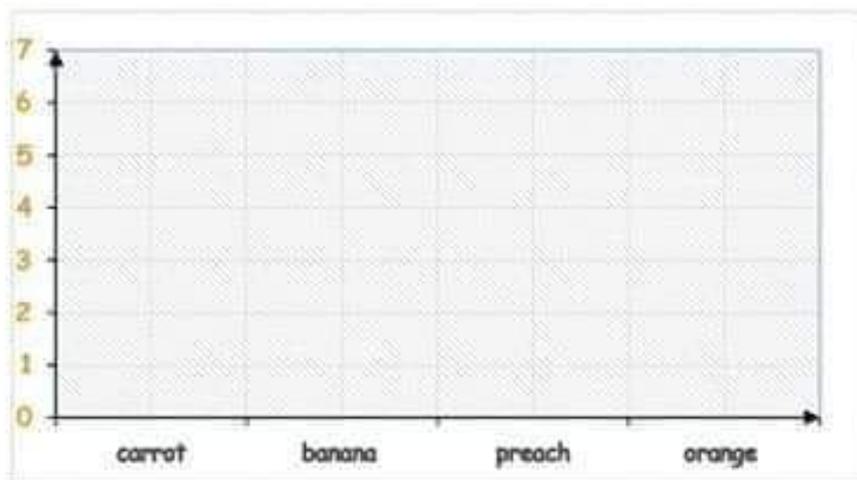
……

Extra practice

Test (1)

The following table shows the numbers of fruits and vegetables at the farm stand.

Kind	Carrot	Banana	Preach	Orange
Number	4	8	2	5

2: Add

9 + 4	=	5 + 5	=
5 + 3	=	9 + 2	=
7 + 2	=	3 + 4	=
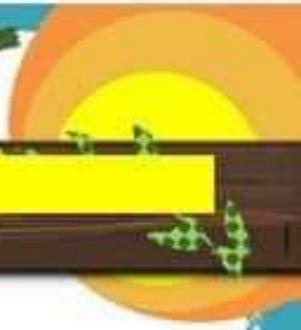
9 + 7   = ... + ... =

5 + 8   = ... + ... =

6 + 5   = ... + ... =

7 + 5   = ... + ... =

4 + 8   = ... + ... =

9 + 2   = ... + ... =

8 + 4   = ... + ... =

6 + 7   = ... + ... =

8 + 5   = ... + ... =
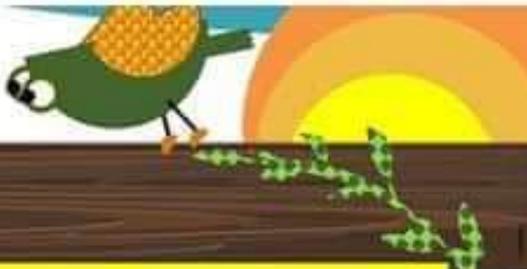
Practice

Complete

3 + ...= 10   7 + ...= 10

8 + ...= 10   9 + ...= 10

4 + ...= 10   5 + ...= 10

6 + ...= 10   2 + ...= 10

1 + ...= 10   10 + ...= 10

✤ Make a 10 to add "

➤ 8 + 5 =

(2) (3)

10 + 3 = 13

➤ 9 + 5

(1) + (4)

10 + 4

Make 10 to add and subtract

9+1

4 +6

7 + 3

8 + 2

10

6 + 4

1 + 9

5 + 5

3 + 7
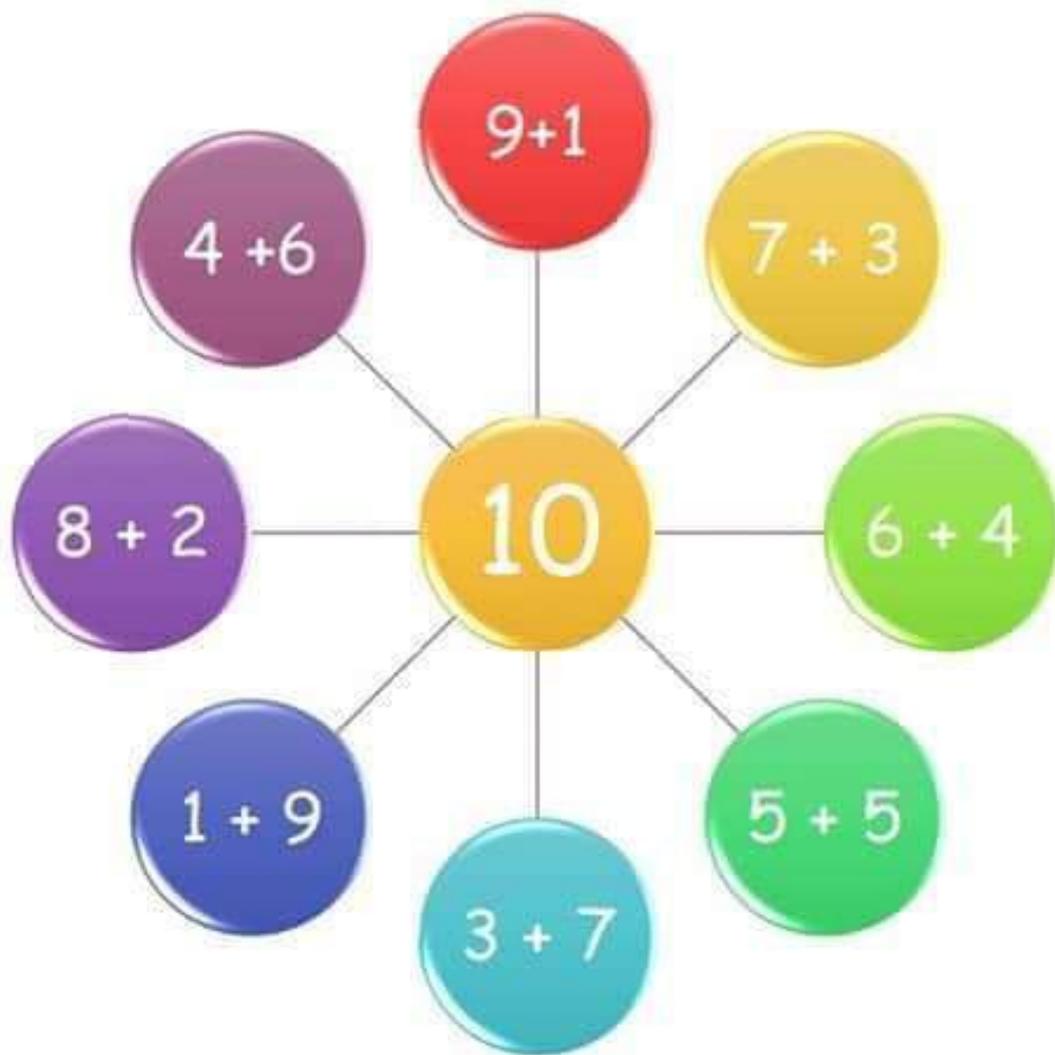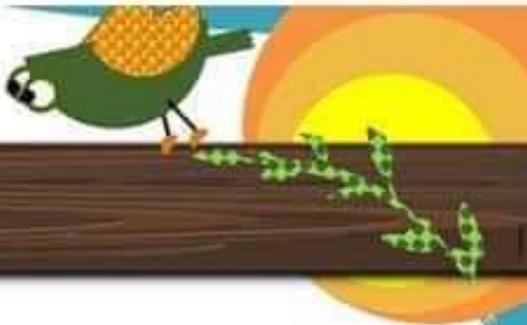
Subtract

1 -

24 – 10 = 14

77 – 10 =

85 – 10 =

35 – 10 =

37 – 10 =

98 – 10 =

25 – 10 =

74 – 10 =

78 – 10 =

90 – 10 =

32 – 10=

44 – 10 =

45 – 10 =

59 – 10 =

93 – 10=

46 – 10 =

87 – 10=

33 – 10 =

64 – 10 =

87 -10 =

29 – 10 =

50 – 10 =

30 – 10 =

84 – 10 =

مدرسة اون لاين