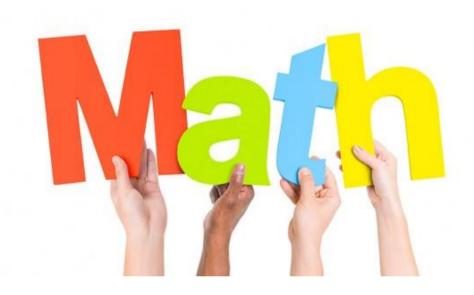


Jeddah Knowledge International School

SUMMER & PACK



Grade 2

SY 2019-2020

Mathematics Summer Pack

The students will also practice Math skills using IXL.

Practicing:

- 1. Log in your IXL account through the school portal.
- 2. Click on "Practice" tab on the top left corner.
- 3. Choose the grade level that your child currently completed.
- 4. Choose the skill that your child may wish to practice and provide encouragement to practice at excelling in the math skills.
- 5. The progress of your child can be accessed by clicking on the "Reports" tab. This will give full details of the practice and progress that has taken place. Please print out a report and have your child submit it to his/her teacher on the first day back to school.

Note: It is advisable that your child practices all the skills stated in his/her grade level below.

Grade 2 IXL Skill	Date practiced
Section A: Counting and number patterns	
Skip-counting sequences	
Skip-counting puzzles	
Section B: Comparing and ordering	
Comparing numbers up to 100	
Put numbers up to 100 in order	
Section D: Patterns	
Repeating patterns	
Section G: Addition - two digits	
Add two two-digit numbers - without regrouping	
 Add two two-digit numbers - with regrouping 	
Addition word problems - up to two digits	
Section G: Subtraction - two digits	
 Subtract two two-digit numbers - without regrouping 	
Subtract two two-digit numbers - with regrouping	
Subtraction word problems - up to two digits	
Section H: Mixed operations	
Addition and subtraction word problems - up to 20	
 Addition and subtraction word problems - up to 100 	
Section T: Two-dimensional shapes	
Name two-dimensional figures	
Section Y: Multiplication	
 Multiplication tables for 2, 3, and 4 	
 Multiplication tables for 2, 3, 4, 5, and 10 	
Section Z: Division	
Divide by counting equal groups	
Divisors and quotients up to 5	

Find the sum.

15 + 2 = 17	12 + 7 =
11 + 4 =	14 + 5 =
15 + 4 =	17 + 2 =
12 + 5 =	11 + 6 =
18 + 1 =	16 + 3 =
12 + 4 =	14 + 2 =
14 + 4 =	12 + 6 =
16 + 4 =	11 + 8 =

Find the sum.

1113 1113 30111.	
24 + 7 = 31	32 + 5 =
44 + 5 =	56 + 3 =
62 + 4 =	72 + 7 =
82 + 5 =	42 + 5 =
33 + 4 =	24 + 6 =
66 + 2 =	53 + 4 =
84 + 3 =	32 + 6 =
35 + 3 =	42 + 5 =

Find the sum.

Answer the following questions.

Add 25 and 9	34
27 plus 8	
38 add 6	
Add 37 and 9	
49 plus 5	
56 add 9	
Add 67 and 9	

Find the **sum**.

3 6 + 2 7

3 5 + 2 8

4 7 + 4 5 3 9 + 3 5 5 8 + 2 9

6 5 + 2 7 5 3 + 2 8 4 8 + 2 5

4 9 + 3 8 5 9 + 3 5 5 7 + 2 9

$$12 - 9 = 3$$

$$14 - 9 =$$

$$16 - 9 =$$

$$17 - 9 =$$

$$14 - 8 =$$

$$15 - 8 =$$

$$12 - 7 =$$

$$13 - 6 =$$

$$15 - 7 =$$

$$12 - 5 =$$

$$13 - 8 =$$

$$18 - 9 =$$

$$16 - 7 =$$

$$13 - 9 =$$

$$17 - 8 =$$

Find the differences.

Find the differences.

Answer the following problems.

Fahad has 13 marbles. Khalid has 9 marbles. How many marbles do they have in all?	13 + 9 = 22 marbles
Faisal has 11 green marbles and 8 yellow marbles. How many marbles does he have in all?	
Mrs. Sara baked 12 chocolate cookies and 8 peanut cookies. How many cookies did she bake in all?	

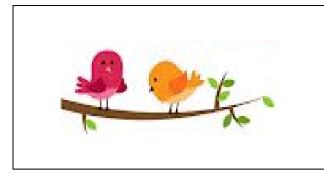
Answer the following problems.

Tala had 75 beads. She lost 23 of her beads. How many beads are left?	75 – 23 = 52 beads
Khalid bought 98 balloons for his party. 25 balloons popped. How many balloons are left?	
Mrs. Katy baked 24 cookies. She gave 12 cookies to Tammy. How many cookies are left?	

Write a multiplication sentence to find the cost of two of each.

8p	Show your work. 8 x 2 = 16 p
5p	Show your work.
9p	Show your work.

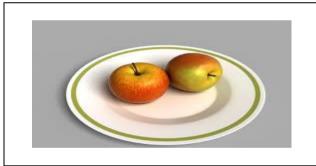
$2 \times 3 = 6$	2 x 2 =
2 x 5 =	2 x 8 =
2 x 4 =	2 x 1 =
2 x 6 =	2 x 7 =



2 birds on each branch

How many birds

on 5 branches?	Show your work.
on 8 branches?	Show your work.



2 apples on each plate

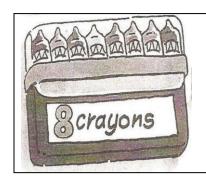
How many apples

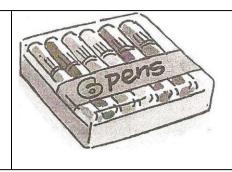
	Show your work.
on 6 plates?	
	Show your work.
on 4 plates?	

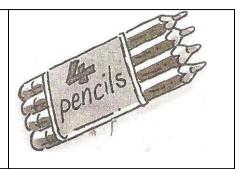
Answer the following problems.

There are 3 plates. Each plate has 2 cookies. How many cookies are there in all?	Show your work. 3 x 2 = 6 cookies
Each bicycle has 2 wheels. How many wheels do 7 bicycles have?	Show your work.
There are 9 roses in each vase. How many roses are there in 2 vases?	Show your work.

Write a multiplication sentence to solve each.







How many <u>crayons</u> are there in 5 packs?

How many **pens** are there in 5 packs?

How many **pencils** are there in 5 packs?

5 x 5 =	5 x 4 =
5 x 3 =	5 x 6 =
5 x 9 =	5 x 8 =
5 x 2 =	5 x 7 =

Write a multiplication sentence to solve each.



There are 10 books on each shelf in the class library.

How many books on 4 shelves?	
How many books on 8 shelves?	
How many books on 2 shelves?	
How many books on 7 shelves?	
How many books on 9 shelves?	

10 x 3 =	10 x 5 =
10 x 6 =	10 x 10 =

Write a multiplication sentence to solve each.







How many **donuts** are on 3 plates?

How many <u>cupcakes</u> are on 3 plates?

How many **cookies** are on 3 plates?

3 x 2 =	3 x 7 =
3 x 6 =	8 x 3 =
9 x 3 =	10 x 3 =

Find the answer of each.



3 oranges on each plate

How many oranges

in 2 plates?	Show your work.
in 7 plates?	Show your work.
in 8 plates?	Show your work.

3 x 3 =	3 x 8 =
3 x 5 =	3 x 2 =
3 x 6 =	3 x 10 =

Write a multiplication sentence to solve each.



How many liters in 4 sacks of Plant Food?

How many liters in 4 sacks of Soil?

How many liters in 4 sacks of Bark?

How many liters in 4 sacks of Compost?

4 x 9 =	4 x 7 =
4 x 5 =	4 x 3 =

Write a multiplication sentence to find the cost of **four** of each.

SR8	Show your work.
SR5	
SR9	

4 x 3 =	4 × 4 =
6 x 4 =	5 x 4 =
2 x 4 =	4 x 9 =

Write a multiplication sentence to solve each.

Juice		
2 p	3 p	4 p

What is the cost of

9 boxes of juice?	
8 hotdogs?	
6 salads?	
10 boxes of juice?	
9 hotdogs?	

Find each product.

	_
2 x 7 =	2 x 5 =
3 x 6 =	3 x 9 =
4 x 8 =	4 x 3 =
5 x 5 =	5 x 8 =
10 x 5 =	10 x 3 =
2 x 4 =	2 x 8 =
3 x 5 =	3 x 7 =
4 x 2 =	4 x 9 =

Write a division sentence to solve. Label your answer.

Share equally between 2 children.

share equally betwe	en <u>z cililaren.</u>
18 balloons	18 ÷ 2 = 9 balloons
12 balls	
14 cotton candies	
12 dominoes	
20 candies	



Write a division sentence to solve. Label your answer.

Bread rolls are sold in packs of 10.

How many packs are used for

80 bread rolls?	
60 bread rolls?	
100 bread rolls?	
50 bread rolls?	
40 bread rolls?	
30 bread rolls?	

Write a division sentence to solve. Label your answer.

Share equally among 5 teams.

AF agins	
45 coins	
30 dice	
15 cups	



Share equally among 5 students.

20 biscuits _:	

50 biscuits _____

25 biscuits _____

Write a division sentence to solve. Label your answer.

Divide equally among 3 children.

Divide equally amo	ong <u>3 chilaren</u> .
30 cookies	
18 biscuits	
27 bread rolls	
15 crackers	
24 muffins	

Write a division sentence to solve. Label your answer.

Divide equally among 4 groups.

Divide equally	arnong 4 groups .
28 apple slices	
16 apples	
32 Iollipops	
24 cookies	
40 flags	

Find each answer.

60 ÷ 10 = 6	32 ÷ 4 =
20 ÷ 4 =	18 ÷ 3 =
16 ÷ 2 =	12 ÷ 4 =
30 ÷ 3 =	27 ÷ 3 =
20 ÷ 2 =	90 ÷ 10 =
35 ÷ 5 =	12 ÷ 3 =
36 ÷ 4 =	21 ÷ 3 =
25 ÷ 5 =	16 ÷ 4 =
15 ÷ 3 =	18 ÷ 2 =
24 ÷ 4 =	45 ÷ 5 =
24 ÷ 3 =	28 ÷ 4 =

Answer the following word problems. Label your answer.

your ariswer.	,
Mrs. Kim has 18 oranges stored in baskets. There are 2 baskets. How many oranges must go in each basket?	18 ÷ 2 = 9 oranges
Tala has 28 apples. She shares them among 4 of her friends. How many apples does each friend get?	
A store displayed 30 shirts evenly on 5 racks. How many shirts did the store put on each rack?	
Tom has 27 toy cars. If he shares them among 3 of his friends, how many toy cars does each friend get?	

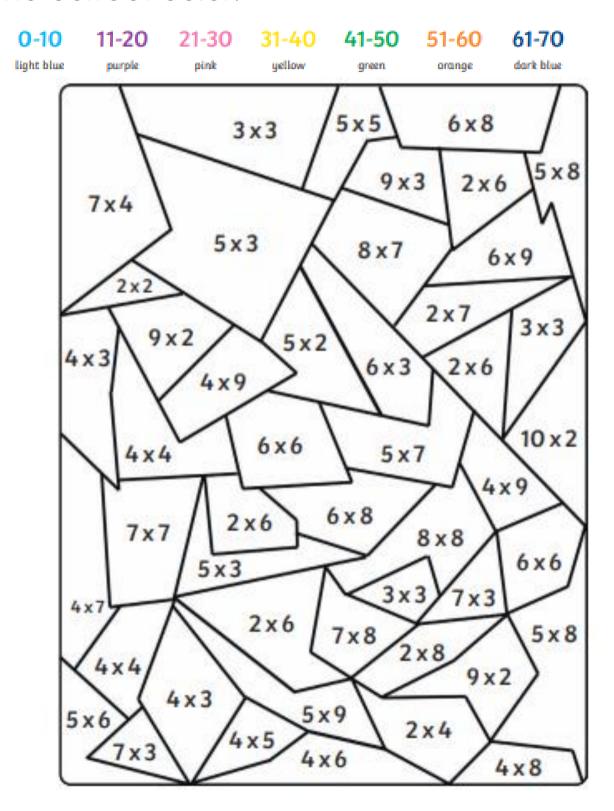
Answer the following.

2 x 5 =	3 x 6 =
4 × 4 =	5 x 8 =
3 x 7 =	2 x 3 =
4 x 5 =	4 x 6 =
2 x 8 =	10 x 6 =
10 x 9 =	3 x 2 =
5 x 5 =	4 x 7 =
3 x 3 =	3 x 4 =
5 x 4 =	2 x 2 =
4 x 3 =	10 x 8 =
5 x 9 =	10 x 2 =
3 x 8 =	4 x 8 =
4 x 9 =	5 x 2 =
5 x 3 =	3 x 9 =
4 x 7 =	2 x 7 =
2 x 9 =	4 x 2 =
5 x 6 =	10 x 4 =

Answer the following.

8 ÷ 4 =
30 ÷ 5 =
12 ÷ 2 =
24 ÷ 4 =
15 ÷ 3 =
32 ÷ 4 =
10 ÷ 2 =
40 ÷ 5 =
12 ÷ 3 =
25 ÷ 5 =
20 ÷ 4 =
21 ÷ 3 =
8 ÷ 2 =
9 ÷ 3 =
5 ÷ 5 =
40 ÷ 4 =
6 ÷ 2 =

Do the multiplications and color the shape in the correct color.



Count in 2s and color the grids.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

Work out these answers:

1 x 2 =	2 x 2 =
3 x 2 =	4 x 2 =
5 x 2 =	6 x 2 =
7 x 2 =	8 x 2 =
9 x 2 =	10 x 2 =

How many ears are there?

