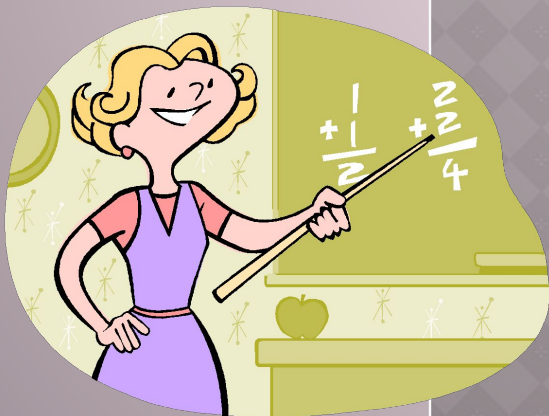
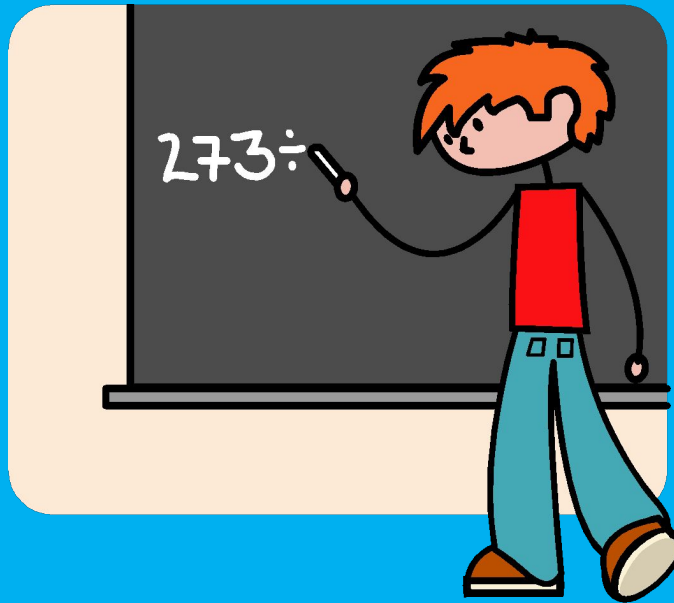


УРОК ИНТЕГРАЦИИ АНГЛИЙСКОГО ЯЗЫКА И МАТЕМАТИКИ В 4 КЛАССЕ.

Тема урока: «Математика вокруг нас».



Учитель ГБОУ СОШ №371
Иринкова Н.Б.



**WHY DO WE NEED TO
STUDY MATHS?**

WOULD YOU LIKE TO HAVE A SNACK?

LET'S GO TO THE CAFÉ!

Complete the dialogue:

- Good afternoon. Can I have a/an _____ please?
- OK. Anything else?
- Yes, please. A/ an _____.
- Would you like something to drink?
- Have you got a milkshake?
- Yes, we have. We have vanilla, chocolate and strawberry milkshakes.
- A _____ milkshake , please.
- Here you are. That's £_____ altogether.



an ice cream
£1.50



a milkshake
£1.60



a cake
£2.00



a glass
of juice
£1.20

CAN YOU COUNT THE NUMBER OF YOUR NAME?

1A 2B 3C 4D 5E 6F 7G 8H 9I 10J

11K 12L 13M 14N 15O 16P 17Q 18R

19S 20T 21U 22V 23W 24X 25Y 26Z

Here is an example:

John = $10 + 15 + 8 + 14 = 47$

What is your number?

Is it more or less than his?



DO WE NEED MATHS TO PLAY?

Yes, we do!

How about playing a game?

We need two teams. How many students are there in your group? Let's divide you into 2 teams.

Can you do that? How many students do we have in each team?

Well done!

LET'S HAVE A COMPETITION !

1. How many times can you write your name in one minute?
2. How many times can you touch your toes in one minute?

What mathematical operation do we need to find the winner team?

Can you write an addition sentence?

GOOD WORK !



DO WE NEED MATHS AT SCHOOL?

Yes, of course!

Can you do this word problem?

There are 12 boys and 15 girls in the class. Your teacher asks you to give out English books. How many books do you need?

Do you know the answer?



LET'S GO SHOPPING !

Are you good at Maths? You can help your parents with shopping. Can you do the word problem?

You are at the supermarket. You want to buy a kilo of oranges, half a kilo of cheese and two cartons of milk. You have 5 pounds. Look at the prices.

**CAN YOU BUY EVERYTHING
THAT YOU WANT?**

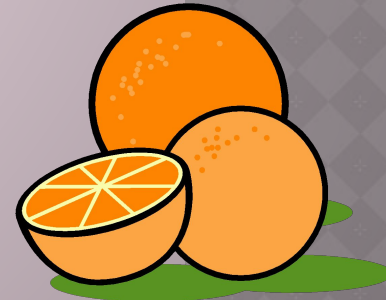
**£1.20
a carton**



**£2.00
a kilo**



**£1.50
a kilo**



LET'S CHECK!

1. How much are 2 cartons of milk?

$$£1.20 \cdot 2 = £ 2.40$$

2. How much is half a kilo of cheese?

$$£2.00 : 2 = £ 1.00$$

3. How much are the oranges?

$$£1.50 \cdot 1 = £ 1.50$$

4. How much are they altogether?

Let's write an addition sentence:

$$£ 2.40 + £ 1.00 + £ 1.50 = £ 4.90$$

Can we buy all the things we need?



The answer is:

YES

$$£ 4.90 < £ 5.00$$

HOW WELL CAN YOU REMEMBER THE NAMES OF THE MATHEMATICAL OPERATIONS?

Match:

1. **Addition.**
2. **Subtraction.**
3. **Multiplication.**
4. **Division.**

- A. **Умножение.**
- B. **Деление.**
- C. **Сложение.**
- D. **Вычитание.**

LET'S WORK IN PAIRS !

ASK YOUR PARTNER TO DO THE SUMS:

Student A:

$$10 \cdot 55 =$$

$$50 : 5 =$$

$$90 - 41 =$$

$$29 + 120 =$$

**Use these words to
praise your partner:**

Student B:

$$13 \cdot 3 =$$

$$80 : 4 =$$

$$90 - 51 =$$

$$39 + 110 =$$

Well done!

Brilliant!

Good work!

THANK YOU FOR YOUR WORK !

