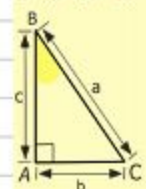
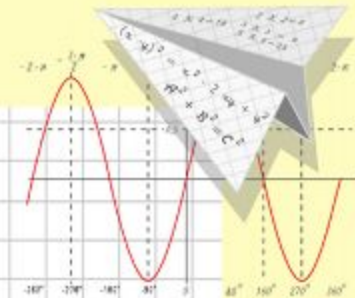
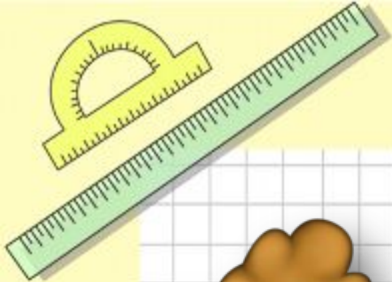
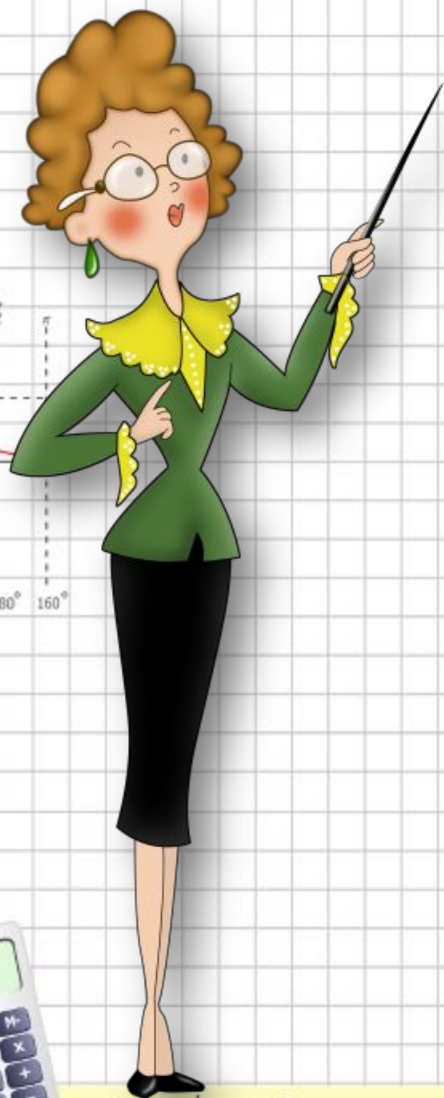


# Математик

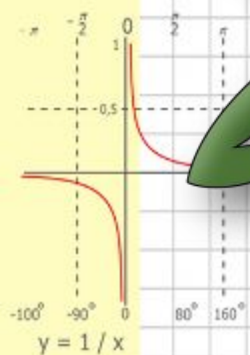
а

## Урок математики



$y = \cos x$

- $2 \times 2 = 4$
- $3 \times 3 = 9$
- $4 \times 4 = 16$
- $5 \times 5 = 25$
- $6 \times 6 = 36$
- $7 \times 7 = 49$
- $8 \times 8 = 64$



$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$

$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

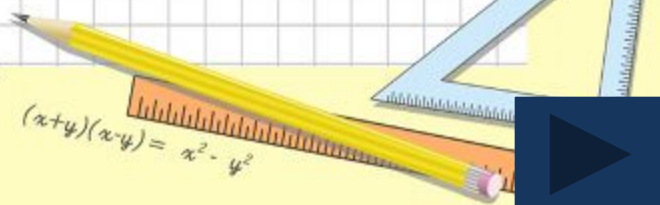
$$\frac{a}{c} + \frac{b}{c} = \frac{a+b}{c}$$



$$\sin 90^\circ = 1$$



$$\begin{cases} y = \sin 90 \\ x = 25y + 45 \end{cases}$$
$$\begin{cases} y = 1 \\ x = 25 + 45 \\ \hline x = 70 \end{cases}$$



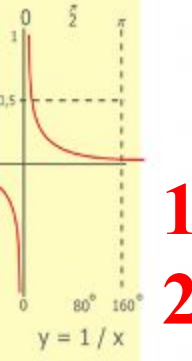
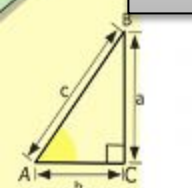
$$(x+y)(x-y) = x^2 - y^2$$



# Что мы сегодня будем делать на уроке?

Мы сегодня будем:

1. Хорошо говорить звуки [В] [Ф];
2. Считать;
3. Решать примеры, задачу;
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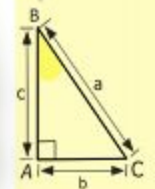
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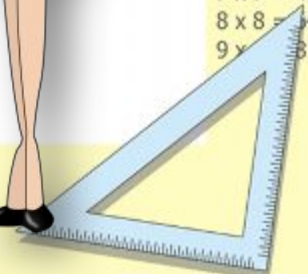


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$$(x+y)(x-y) = x^2 - y^2$$



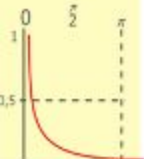
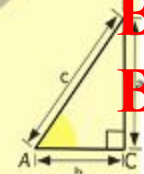
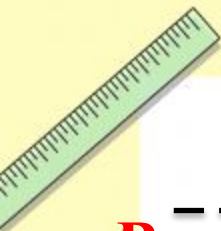
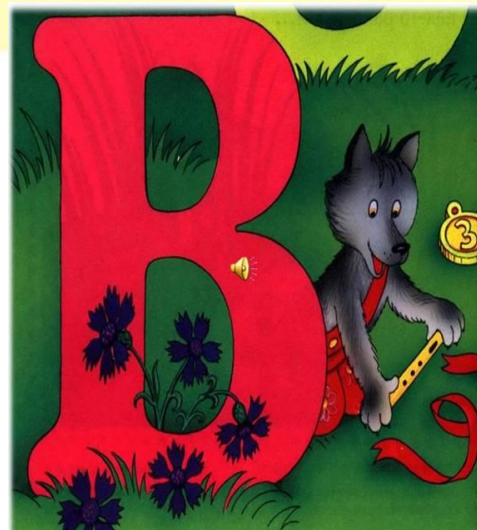
$$\begin{array}{l} 2 \times 2 = 4 \\ 3 \times 3 = 9 \\ 4 \times 4 = 16 \\ 5 \times 5 = 25 \\ 6 \times 6 = 36 \\ 7 \times 7 = 49 \\ 8 \times 8 = 64 \\ 9 \times 9 = 81 \end{array}$$



Прочитай:

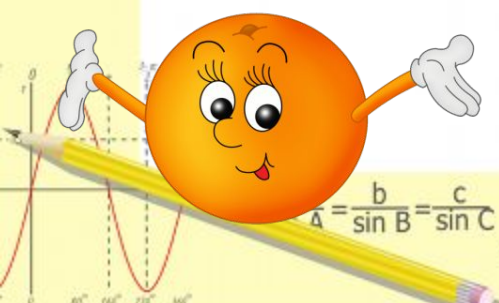
Воробей на проводе чирикал,  
Вот, вот, вот — смотрите, красота!

Фиолетовый флажок,  
Фляжку и фонарик,  
Филин разыскать помог  
Фокуснику Ване.



$$y = 1/x$$

$$\begin{array}{r} 12500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$



$$\frac{b}{\sin B} = \frac{c}{\sin C}$$

$$\frac{a}{c} + \frac{b}{c} = \frac{a+b}{c}$$

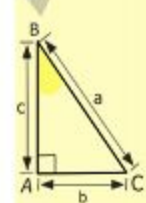
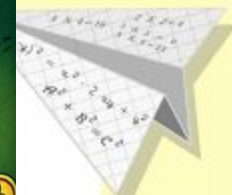
$$\sin 90^\circ = 1$$



$$\begin{cases} y = \sin 90^\circ \\ x = 25y + 45 \end{cases}$$

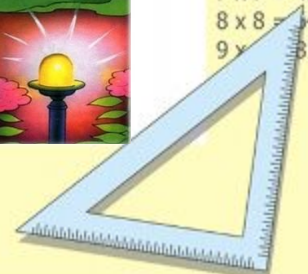
$$\begin{cases} y = 1 \\ x = 25 + 45 \\ \hline x = 70 \end{cases}$$

$$(x+y)(x-y) = x^2 - y^2$$



$$y = \cos$$

- 2 x 2 = 4
- 3 x 3 = 9
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- 7 x 7 = 49
- 8 x 8 = 64
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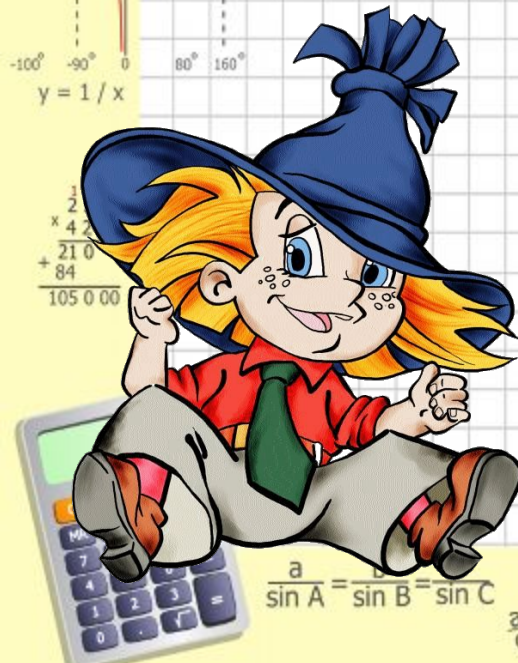
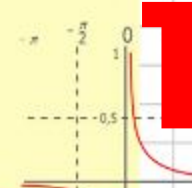
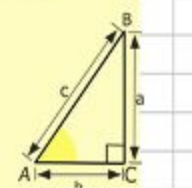
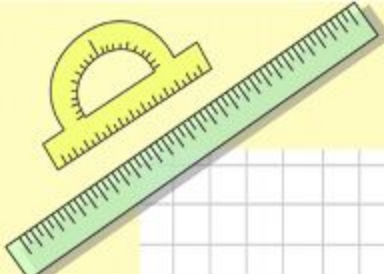
# Математик

## а

### УСТНЫЙ СЧЕТ

# Таблица умножения

# на 3



$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

$$\frac{a}{c} + \frac{b}{c} = \frac{a+b}{c}$$



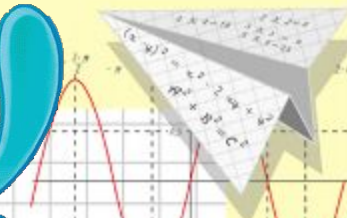
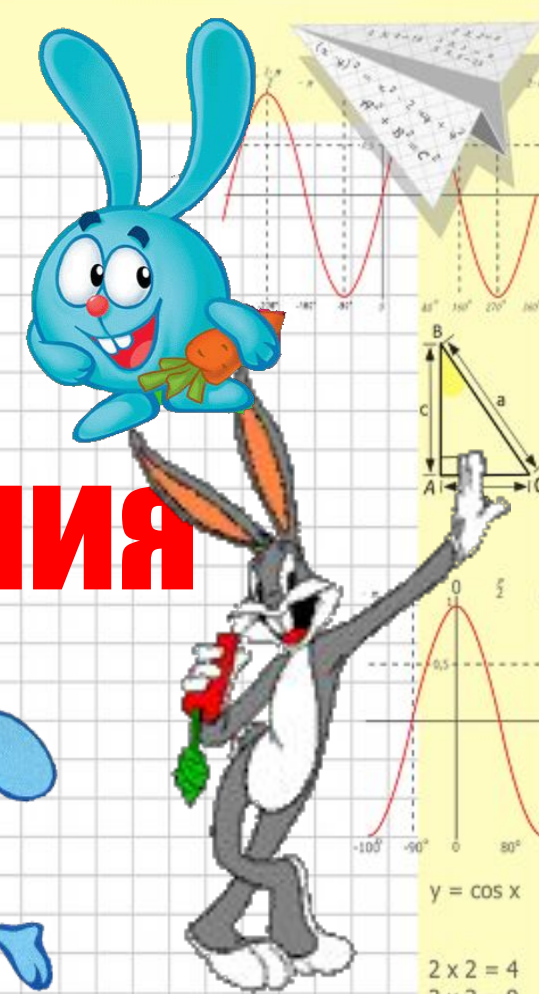
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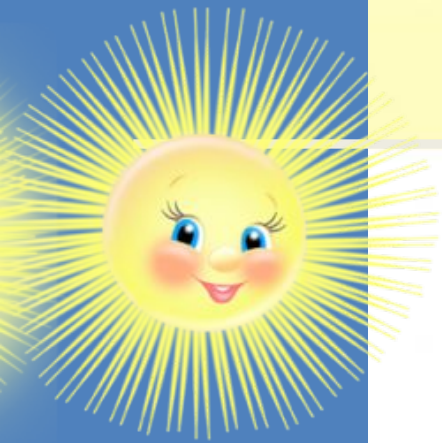
$$(x+y)(x-y) = x^2 - y^2$$



$$y = \cos x$$

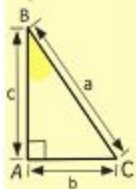
- 2 x 2 = 4
- 3 x 3 = 9
- 4 x 4 = 16
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- 6 x 6 = 36
- 7 x 7 = 49
- 8 x 8 = 64





1 + 3

3



$2 \times 2 = 4$   
 $3 \times 3 = 9$

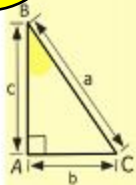
3	6	9	1	1	1	2	2	2	3
2	5	8	1	4	7	0			



# Молодец

3

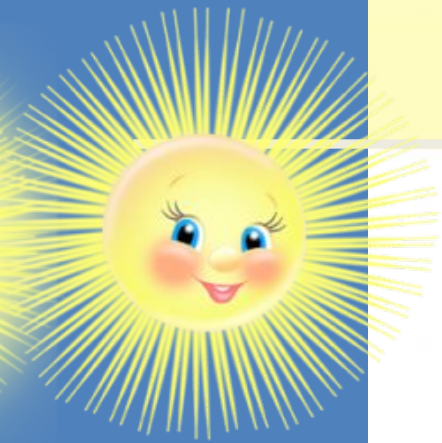
!



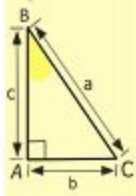
$2 \times 2 = 4$   
 $3 \times 3 = 9$







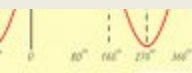
$$5 - 3$$



$y = \cos$

$$2 \times 2 = 4$$
$$3 \times 3 = 9$$

3	6	9	1	1	1	2	2	2	3
2	5	8	1	4	7	0			



$$\frac{x^2 + 4x + 4}{x = 70}$$

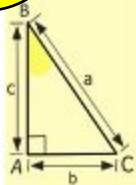
$$x^2 - y^2$$



# Молодец

3

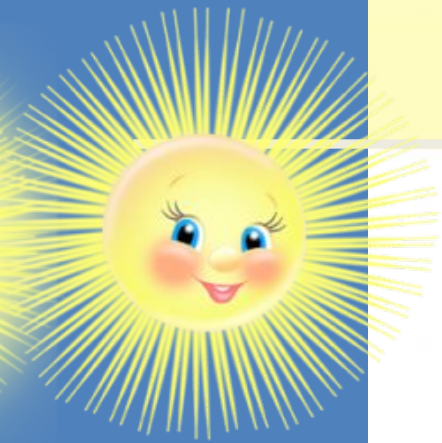
!



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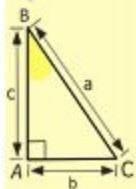






3

3 - 4



$2 \times 2 = 4$   
 $3 \times 3 = 9$

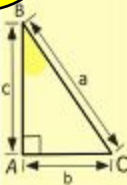
3	6	9	1	1	1	2	2	2	3
2	5	8	1	4	7	0			



# Молодец

# 3

# !



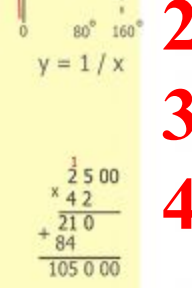
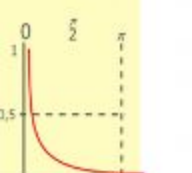
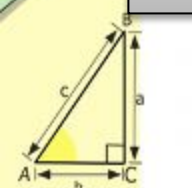
$$2 \times 2 = 4$$
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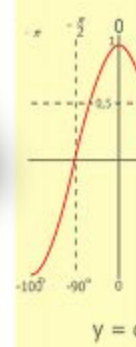
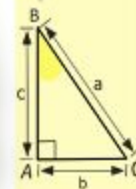
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$$\begin{cases} y = \sin 90 \\ x = 25y + 45 \end{cases}$$
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$$(x+y)(x-y) = x^2 - y^2$$



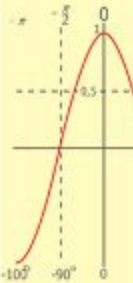
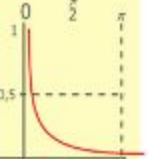
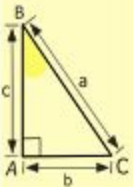
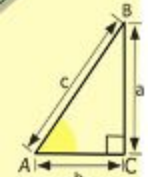
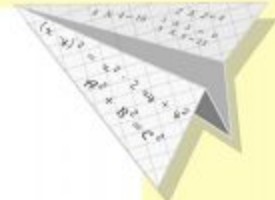
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- $6 \times 6 = 36$
- $7 \times 7 = 49$
- $8 \times 8 = 64$
- $9 \times 9 = 81$



# Реши примеры:

$$4 \cdot 2 + 4 = 12$$

$$6 \cdot 2 + 6 = 18$$



$y = 1/x$

$y = \cos$

$\frac{1}{2} 5 00$   
 $\times 4 2$   
 $\hline 21 0$   
 $+ 84$   
 $\hline 105 0 00$

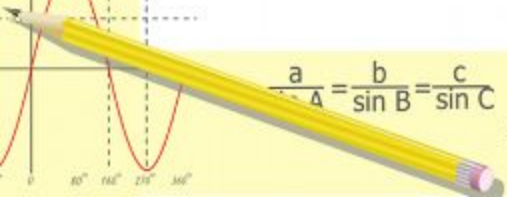
$2 \times 2 = 4$   
9  
16  
25  
36  
49  
64  
81



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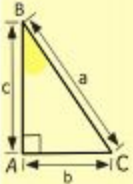
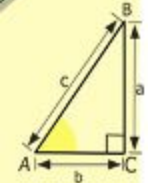
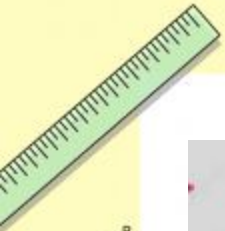


# Реши задачу:



В 3 аквариума поместили по 4 рыбки в каждый.  
Сколько всего рыбок в этих аквариумах?

**Условие:**



$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$

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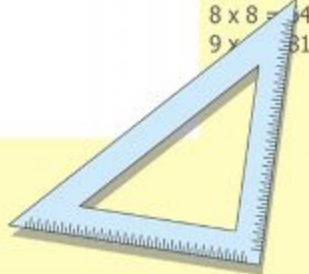
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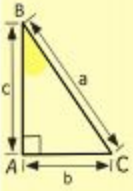
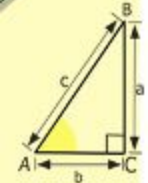
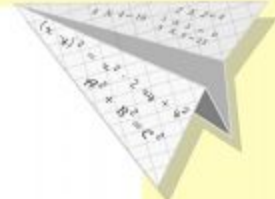
$$\begin{cases} y = 1 \\ x = 25 + 45 \\ \hline x = 70 \end{cases}$$

$$(x+y)(x-y) = x^2 - y^2$$



# Тема урока :

# «Таблица умножения на 3»



$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$

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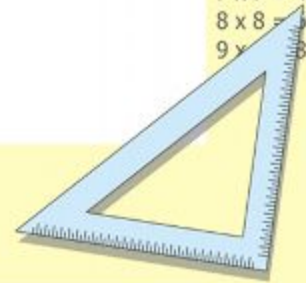
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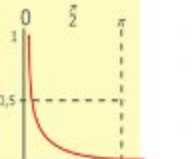
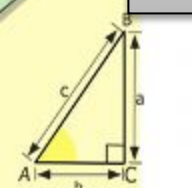




# Что мы сегодня делали на уроке?

**Мы сегодня:**

- 1. Хорошо говорили звук [В][Ф];**
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$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$



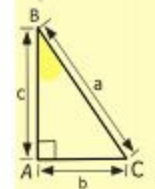
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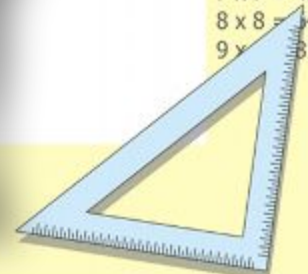


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$$(x+y)(x-y) = x^2 - y^2$$



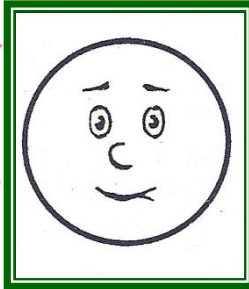
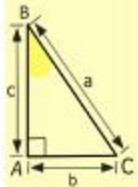
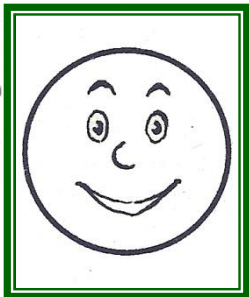
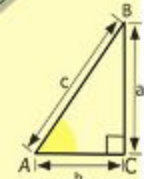
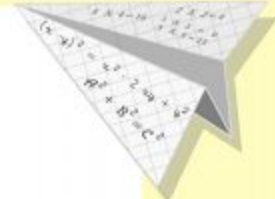
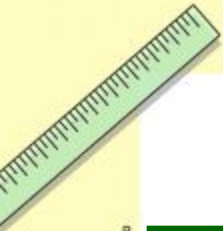
$$\begin{array}{l} 2 \times 2 = 4 \\ 3 \times 3 = 9 \\ 4 \times 4 = 16 \\ 5 \times 5 = 25 \\ 6 \times 6 = 36 \\ 7 \times 7 = 49 \\ 8 \times 8 = 64 \\ 9 \times 9 = 81 \end{array}$$



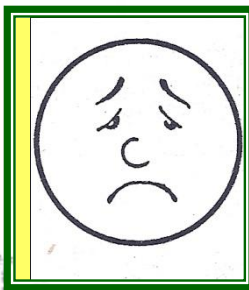
**Урок для меня прошёл с пользой.  
Я научился решать составные задачи  
и могу помочь другим.**

**Научился решать составные задачи,  
но мне ещё нужна помощь.**

**Мне было трудно на уроке.**



$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$



- $2 \times 2 = 4$
- $3 \times 3 = 9$
- $4 \times 4 = 16$
- $5 \times 5 = 25$
- $6 \times 6 = 36$
- $7 \times 7 = 49$
- $8 \times 8 = 64$
- $9 \times 9 = 81$



$$\frac{a}{A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

$$\frac{a}{c} + \frac{b}{c} = \frac{a+b}{c}$$

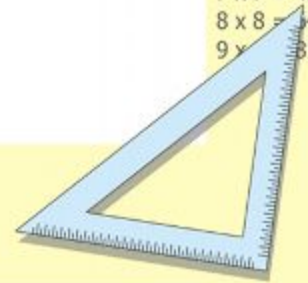
$$\sin 90^\circ = 1$$

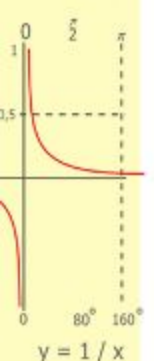
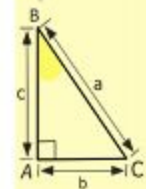
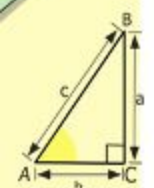
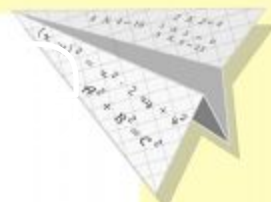
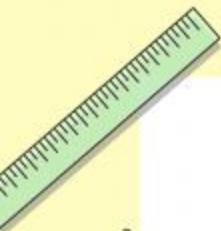


$$\begin{cases} y = \sin 90 \\ x = 25y + 45 \end{cases}$$

$$\begin{cases} y = 1 \\ x = 25 + 45 \\ \hline x = 70 \end{cases}$$

$$(x+y)(x-y) = x^2 - y^2$$





# Стр. 6 № 7(б), примеры

$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$

- 2 x 2 = 4
- 3 x 3 = 9
- 4 x 4 = 16
- 5 x 5 = 25
- 6 x 6 = 36
- 7 x 7 = 49
- 8 x 8 = 64
- 9 x 9 = 81



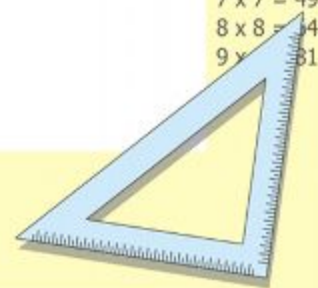
$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$
$$\frac{a}{c} + \frac{b}{c} = \frac{a+b}{c}$$

$\sin 90^\circ = 1$



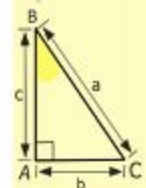
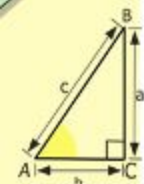
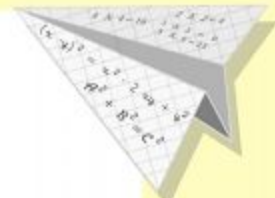
$$\begin{cases} y = \sin 90 \\ x = 25y + 45 \end{cases}$$
$$\begin{cases} y = 1 \\ x = 25 + 45 \\ \hline x = 70 \end{cases}$$

$$(x+y)(x-y) = x^2 - y^2$$





# Спасибо за работу!



$$\begin{array}{r} \frac{1}{2} 500 \\ \times 42 \\ \hline 210 \\ + 84 \\ \hline 105000 \end{array}$$

- $2 \times 2 = 4$
- $3 \times 3 = 9$
- $4 \times 4 = 16$
- $5 \times 5 = 25$
- $6 \times 6 = 36$
- $7 \times 7 = 49$
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$$\frac{a}{A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

$$\frac{a}{c} + \frac{b}{c} = \frac{a+b}{c}$$

$$\sin 90^\circ = 1$$



$$\begin{cases} y = \sin 90 \\ x = 25y + 45 \end{cases}$$

$$\begin{cases} y = 1 \\ x = 25 + 45 \\ \hline x = 70 \end{cases}$$

$$(x+y)(x-y) = x^2 - y^2$$

