

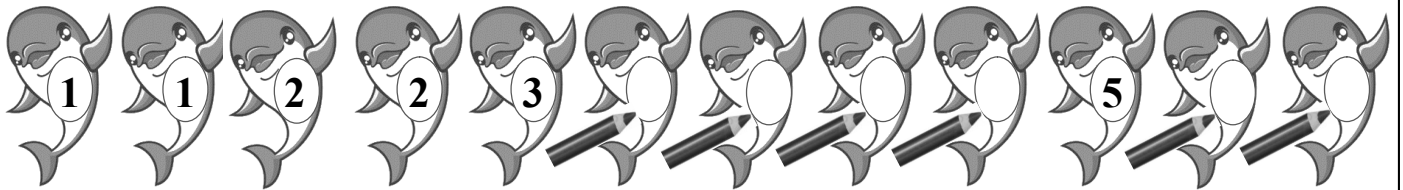
ДВАДЕСЕТИ СОФИЙСКИ МАТЕМАТИЧЕСКИ ТУРНИР

1. КЛАС

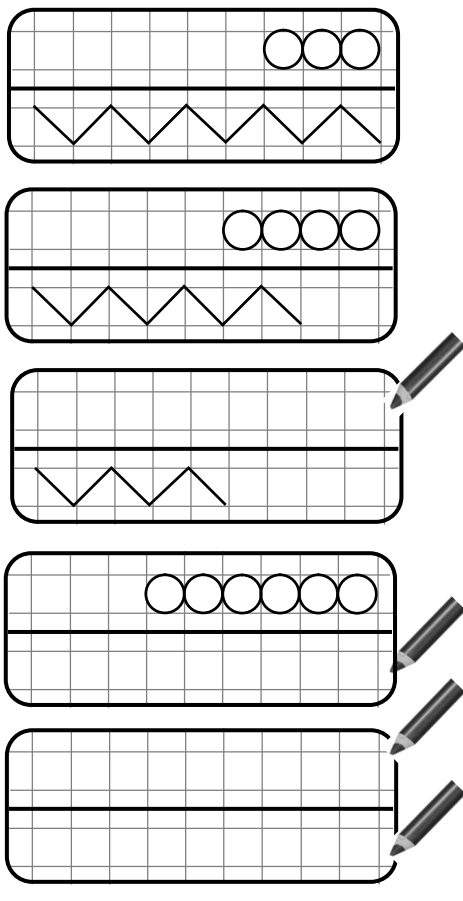
7 НОЕМВРИ 2018 Г.

Име:, училище

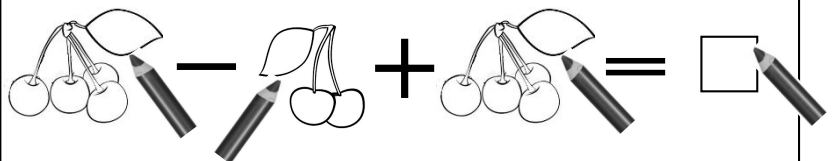
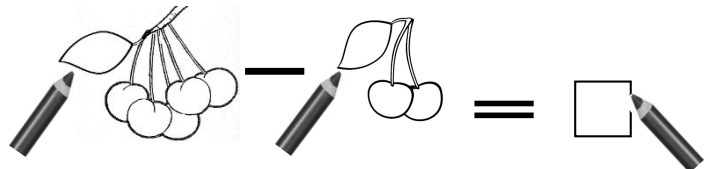
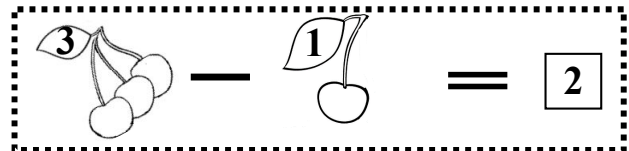
1. задача



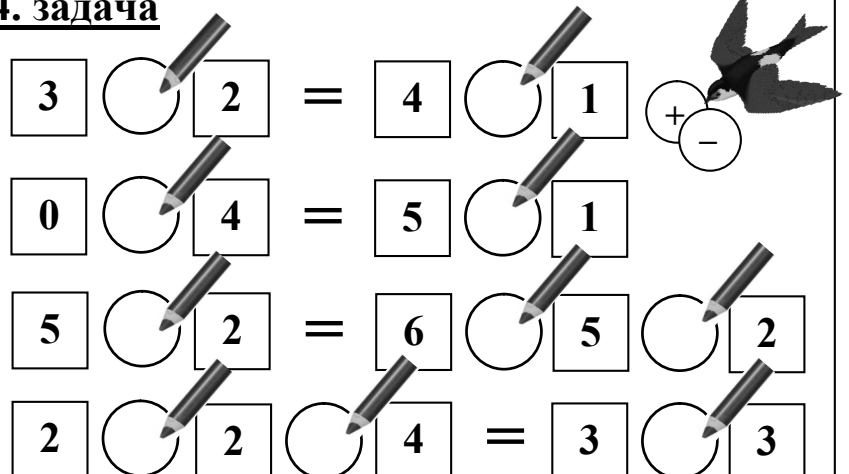
2. задача



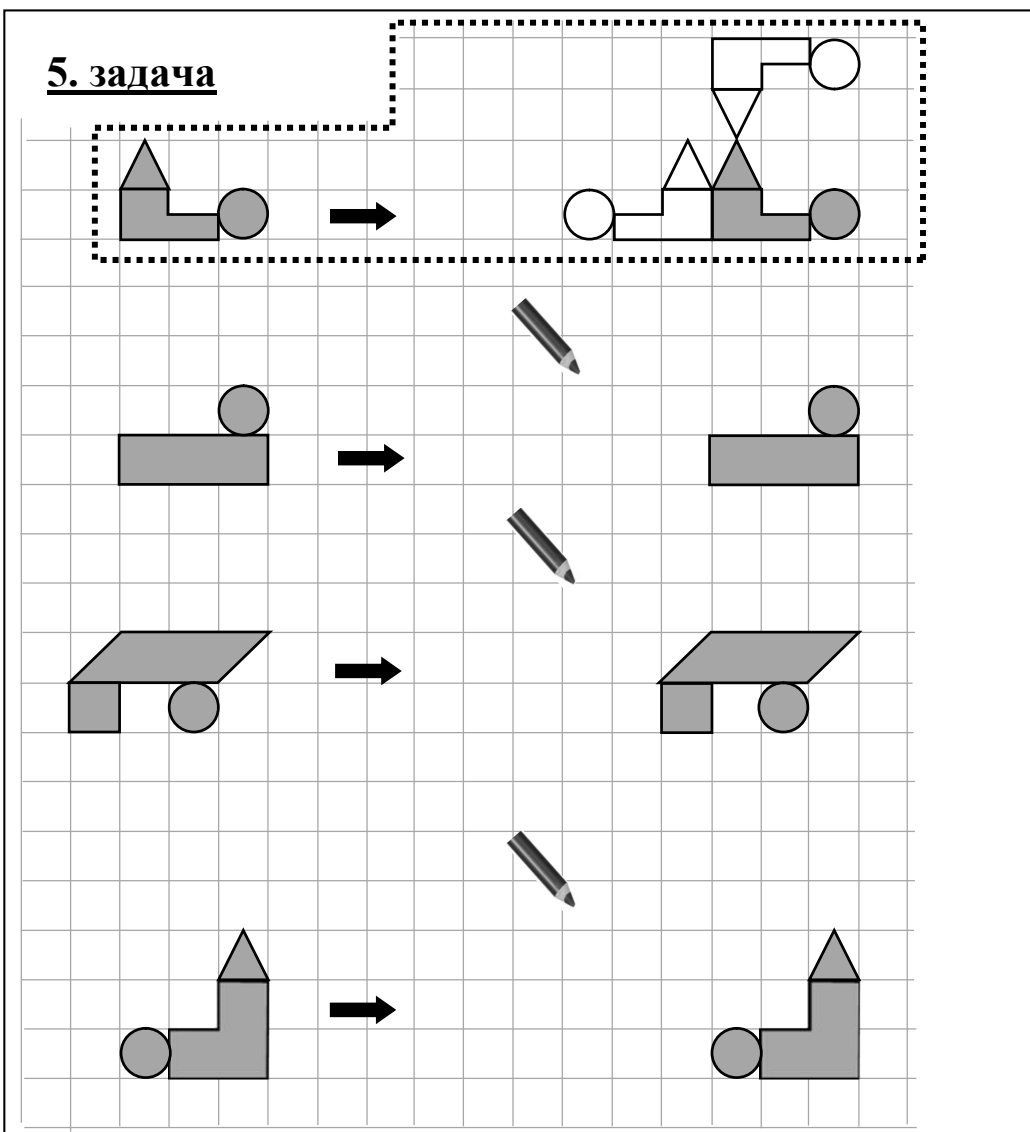
3. задача



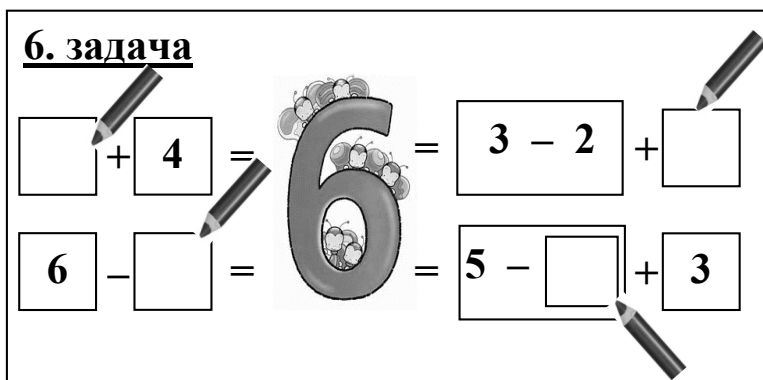
4. задача



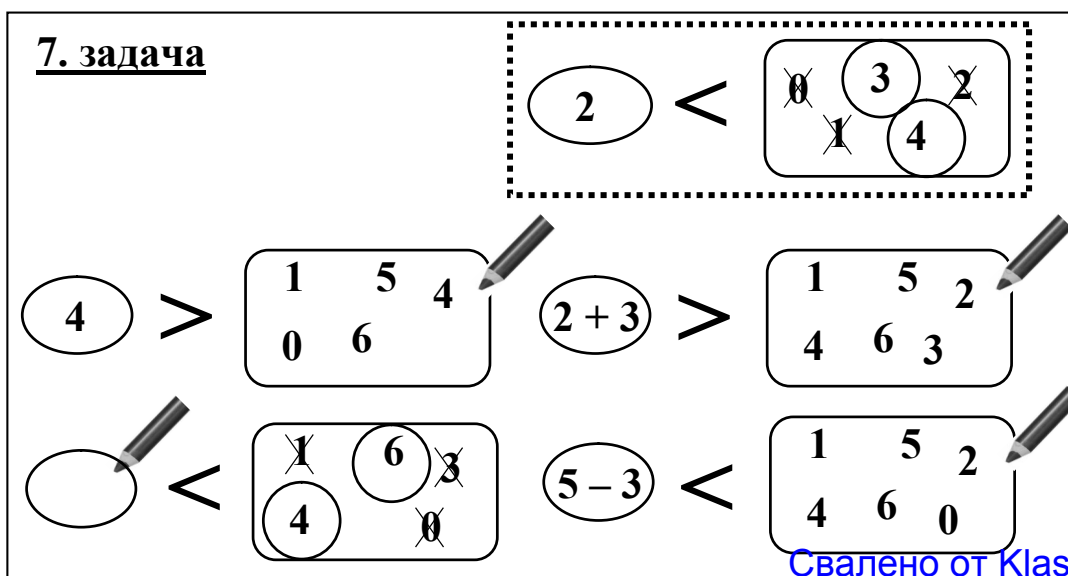
5. задача



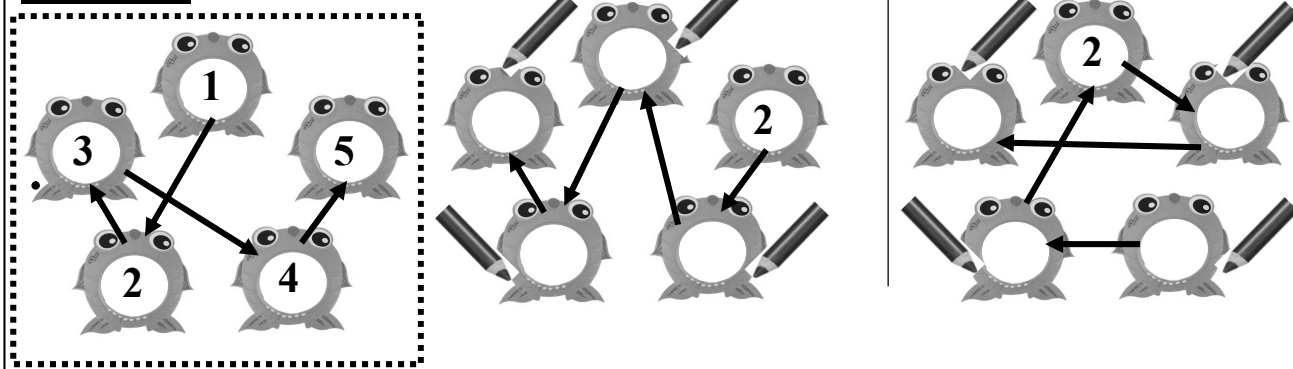
6. задача



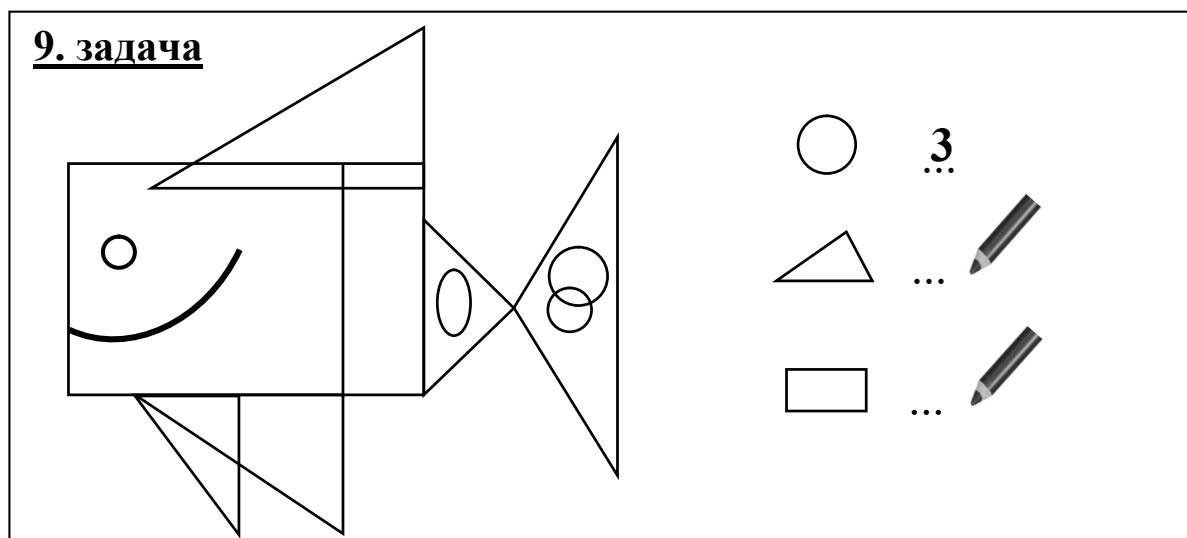
7. задача



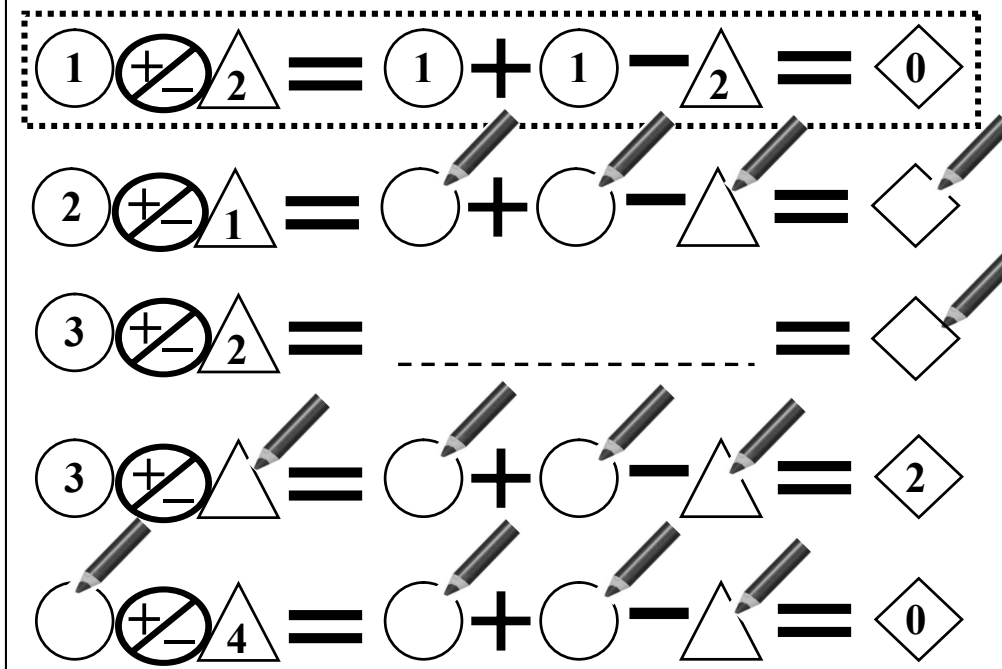
8. задача



9. задача



10. задача



ОЦЕНКА НА РЕЗУЛТАТИТЕ

1 зад.	2 зад.	3 зад.	4 зад.	5 зад.	6 зад.	7 зад.	8 зад.	9 зад.	10 зад.	Общ брой точки:
Проверил: (име, фамилия)										Подпис:

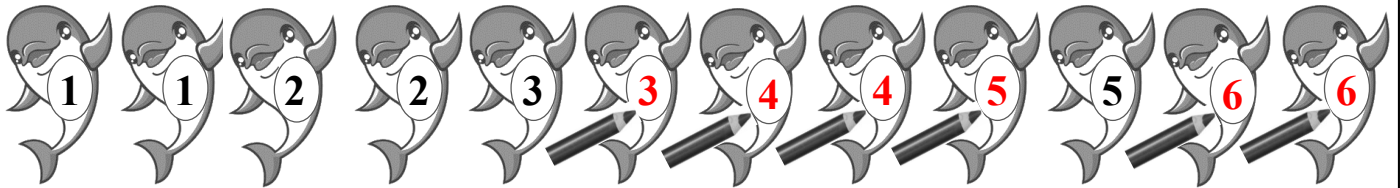
ДВАДЕСЕТИ СОФИЙСКИ МАТЕМАТИЧЕСКИ ТУРНИР

1. КЛАС

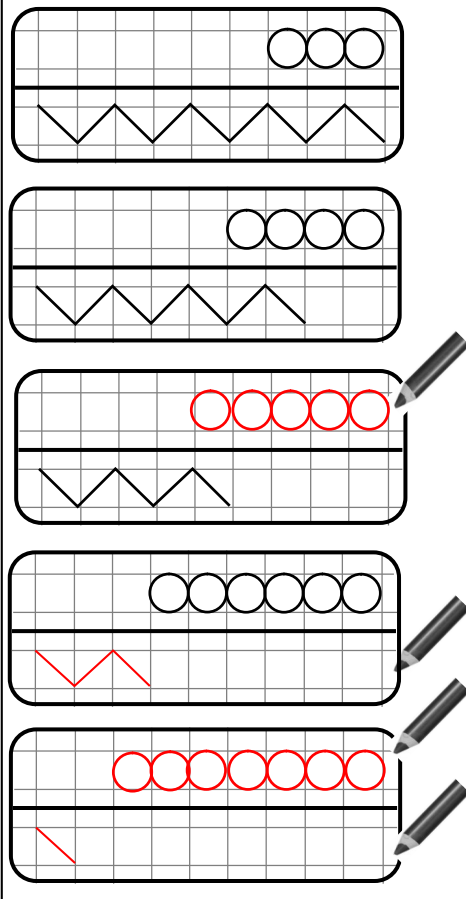
11 НОЕМВРИ 2018 Г.

Критерии за оценяване
Общ брой точки - 74

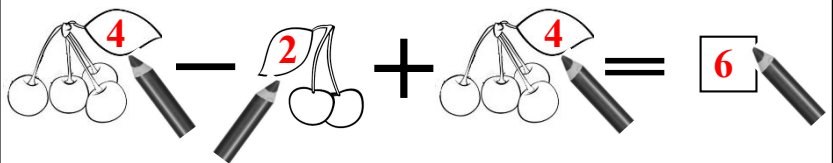
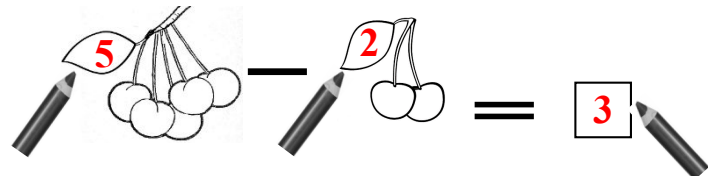
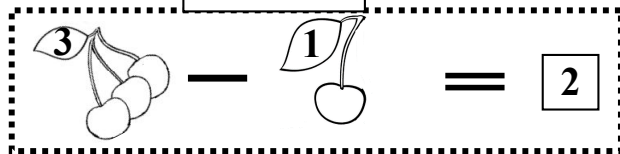
1. задача 6 точки



2. задача 7 точки

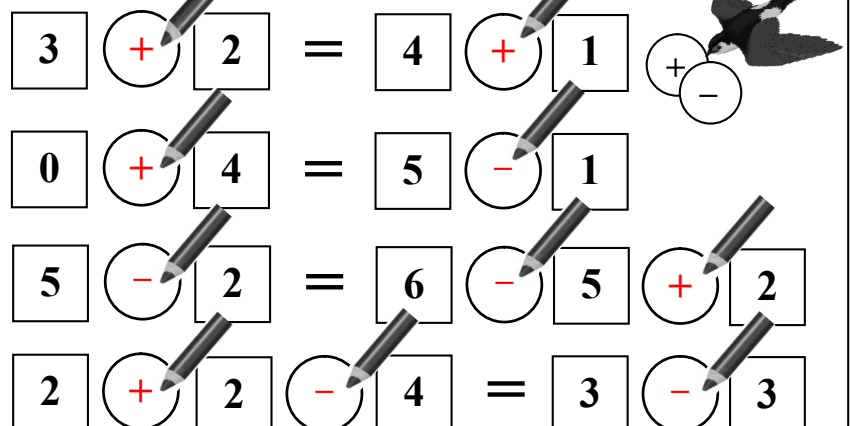


3. задача 6 точки

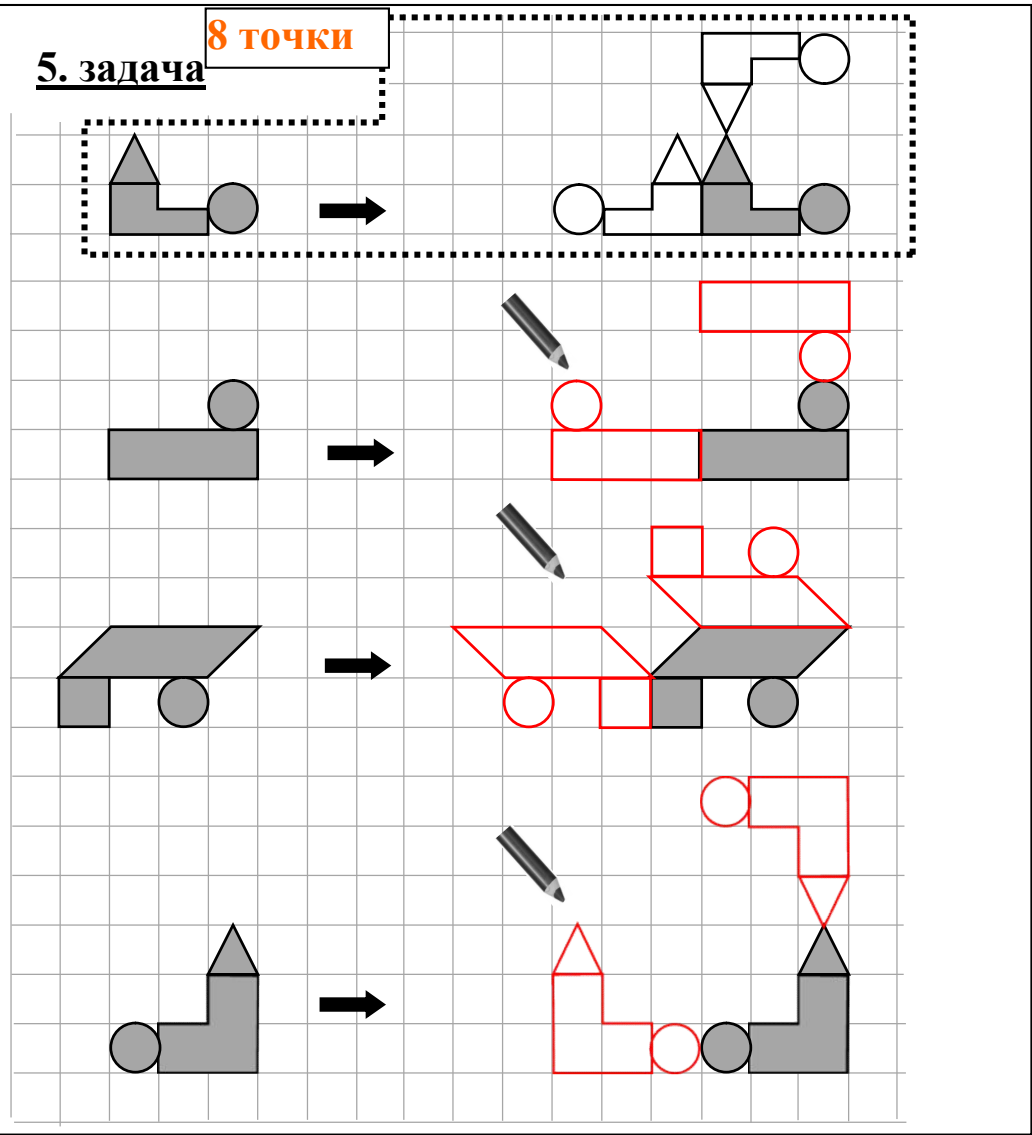


4. задача

10 точки



5. задача **8 точки**



6. задача **5 точки**

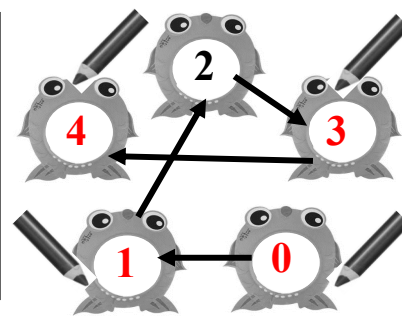
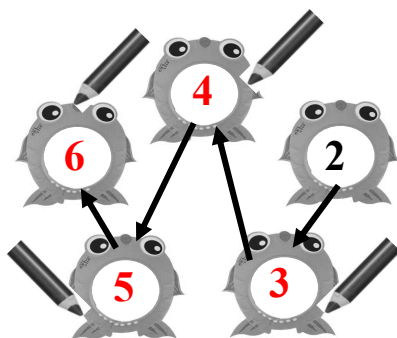
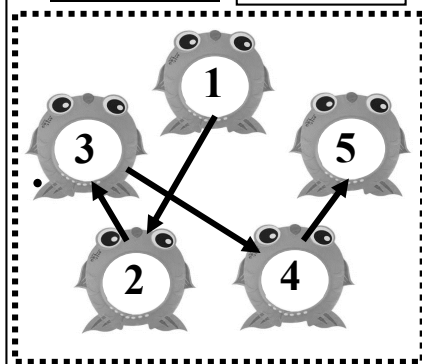
$2 + 4 = 6 = 3 - 2 + 5$
 $6 - 0 = 6 = 5 - 2 + 3$

7. задача

8 точки

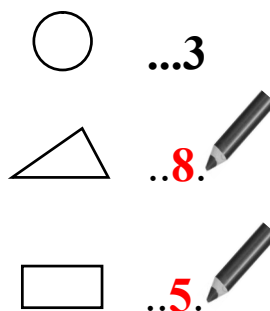
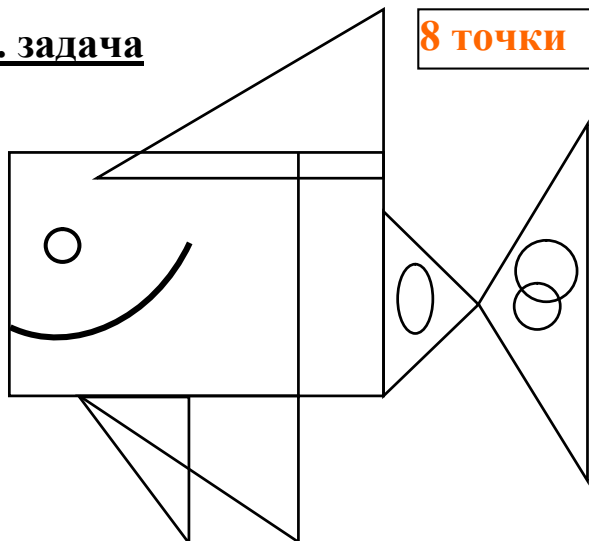
$2 < \begin{matrix} \text{0} & 3 & 2 \\ \text{1} & & \\ \text{4} & & \end{matrix}$
 $4 > \begin{matrix} \text{1} & 5 & 4 \\ \text{0} & 6 & \end{matrix}$
 $3 < \begin{matrix} \text{1} & 6 & 3 \\ \text{4} & & \end{matrix}$
 $2 + 3 > \begin{matrix} \text{1} & 5 & 2 \\ \text{4} & 6 & 3 \end{matrix}$
 $5 - 3 < \begin{matrix} \text{1} & 5 & 2 \\ \text{4} & 6 & 0 \end{matrix}$

8. задача 6 точки



9. задача

8 точки



10. задача 10 точки

$$1 \oplus 2 = 1 + 1 - 2 = 0$$

$$2 \oplus 1 = 2 + 2 - 1 = 3$$

$$3 \oplus 2 = 3 + 3 - 2 = 4$$

$$3 \oplus 4 = 3 + 3 - 4 = 2$$

$$2 \oplus 4 = 2 + 2 - 4 = 0$$