



MIĘDZYRZECKA MAŁA LIGA MATEMATYCZNA

KLASA III

etap 4

rok szkolny 2018/2019

Imię i nazwisko:

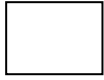

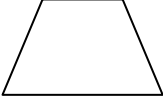
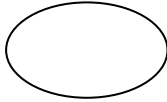
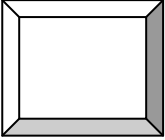

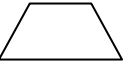


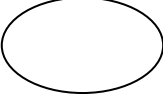

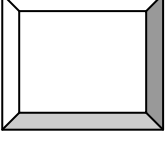

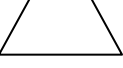
Szkoła:

Klasa:

- Czytaj uważnie wszystkie teksty i zadania.
- Rozwiązania zapisuj starannie i czytelnie w środku okienek.
- Nie używaj korektora. Pomyłki przekreślaj.
- Możesz zdobyć maksymalnie 22 punkty.
- Na dodatkowej kartce możesz wykonać potrzebne obliczenia.
- Na rozwiązanie masz 45 minut.

POWODZENIA!

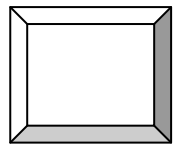
Zadanie 1

$72 : 8 =$		 +  +  = 
$9 \cdot 9 =$		
$42 : 7 =$		
$9 \cdot 7 =$		 - ( - ) = 
$9 \cdot 4 =$		
$32 : 4 =$		



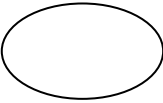

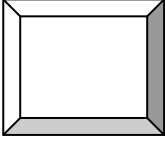
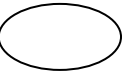
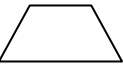
Zadanie 2


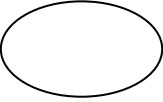

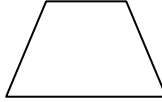
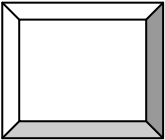
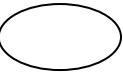
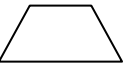
Trzech rowerzystów wspólnie przejechało 36 kilometrów.
Ile kilometrów przejechał każdy z nich?

ilość kilometrów



Zadanie 3

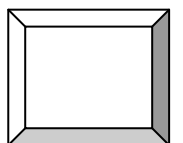
$7 \cdot 7 =$		 +  -  = 
$72 : 3 =$		
$6 \cdot 9 =$		

$13 \cdot 3 =$		 -  -  = 
$18 \cdot 5 =$		
$28 : 7 =$		

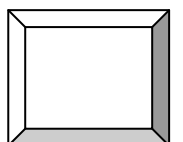
Zadanie 4

Asia o godz. 13.10 zrobiła 5 baniek mydlanych. O godz. 13.11 i w każdej kolejnej minucie zrobiła po 10 baniek. Bańki pękają po 2 minutach. Ile baniek wznosiło się w powietrzu po piątym wydmuchnięciu? Ile zrobiono wszystkich baniek?

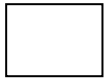
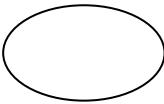
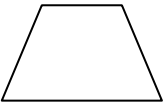
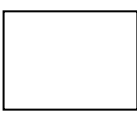
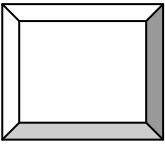
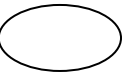
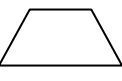

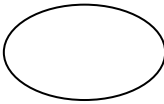
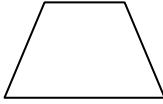
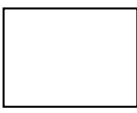
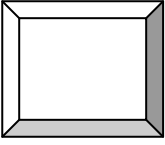

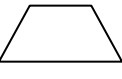
ilość baniek po piątym wydmuchnięciu



ilość wszystkich zrobionych baniek



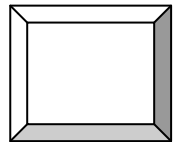
Zadanie 5

$3 \cdot 6 =$		 -  +  = 
$5 \cdot 16 =$		
$11 \cdot 7 =$		
$6 \cdot 8 =$		 :  +  = 
$11 \cdot 5 =$		
$45 : 9 =$		

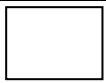

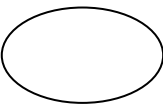
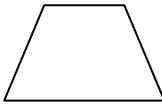
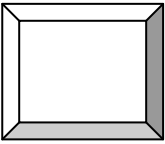
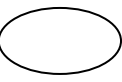
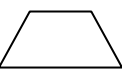
Zadanie 6

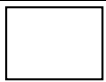
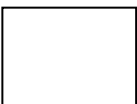
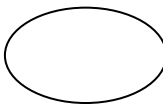
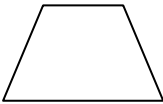
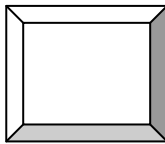
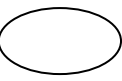
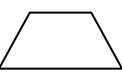
Piekarz ma 10 kawałków pizzy. Niektóre z nich podzielił na 4 części.
W rezultacie ma 34 kawałki. Ile kawałków pizzy podzielił?

ilość
podzielonych
kawałków pizzy



Zadanie 7

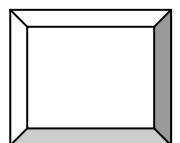
$7 \cdot 8 =$		 - ( - ) = 
$90 : 3 =$		
$4 \cdot 3 =$		

$7 \cdot 12 =$		( - ) :  = 
$3 \cdot 8 =$		
$44 : 11 =$		

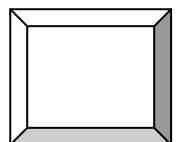
Zadanie 8

Jaś do 4 pustych skarbonek włożył monety dwuzłotowe.
W każdej skarbonce liczba monet jest inna, przy czym
żadna skarbonka nie jest pusta i zawiera co najwyżej 4
monety. Ile monet ma Jaś w swoich skarbonkach? Jaka
kwota jest w nich zawarta?


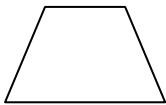
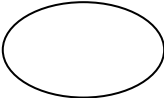

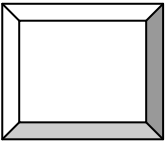

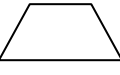
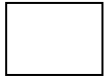

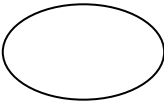
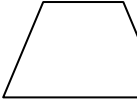
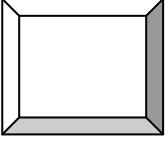

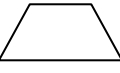
ilość monet



kwota



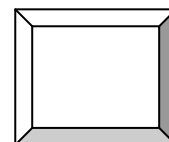
Zadanie 9

$3 \cdot 9 =$		 -  -  = 
$19 \cdot 2 =$		
$13 \cdot 5 =$		
$20 \cdot 5 =$		 : ( - ) = 
$2 \cdot 15 =$		
$35 : 7 =$		


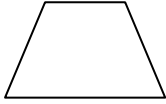

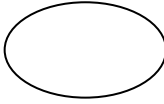
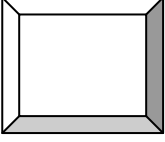



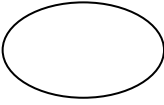

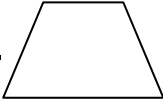
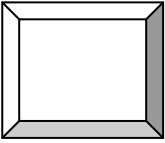


Zadanie 10

Rodzina Nowaków ma 4 synów. Każdy z nich ma po 3 siostry. Ile dzieci mają państwo Nowakowie?

ilość dzieci



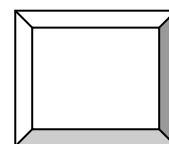
Zadanie 11

$24 : 6 =$		 -  ·  = 
$7 \cdot 0 =$		
$48 : 12 =$		
$2 \cdot 7 \cdot 3 =$		 +  -  = 
$4 \cdot 4 : 2 =$		
$3 \cdot 3 \cdot 3 =$		

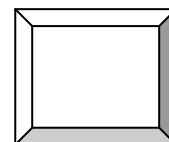
Zadanie 12

Zuzia trzyma swoje figurki aniołków na regale z trzema półkami. Najmniej aniołków ma na górnej półce. Na środkowej ma ich o 9 więcej, a na dolnej o 12 więcej niż na górnej. Łącznie ma 42 aniołki. Ile aniołków stoi na każdej półce?

ilość aniołków na górnej półce



ilość aniołków na środkowej półce



ilość aniołków na dolnej półce

