

II ( )

8

-4  
-35

7

6-7

5-6

4

« + »

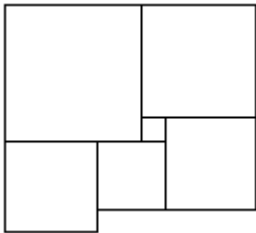
2-3

1

0

1

1.



7

:4

-3( . ).

x,

x - 1, x - 2, x

x

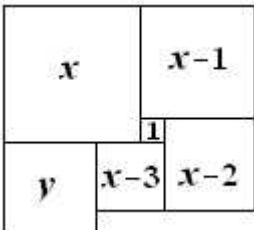
y.

x + (x - 1),

(x - 2) + (x - 3) + y.

$$x + (x - 1) = (x - 2) + (x - 3) + y.$$

$$2x - 1 = 2x - 5 + y, \quad y = 4.$$



2

$$+ = - = \times = - = - = ,$$

;

7

$$: 4 + 2 = 8 - 2 = 3 \times 2 = 8 - 2 = 7 - 1 = 6.$$

1.

1.

$$, = 6 = 8.$$

$$= 8, > 9 \dots$$

$$, = 6.$$

$$1) = 2, = 3.$$

$$2) = 3, = 2. = 8, = 4, = 7, = 1.$$

3

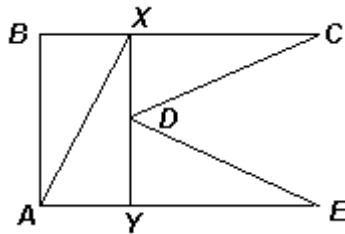
7

DE,

XY

$$: Y = 2 : 1$$

$$CDX \quad EDY,$$



XY.

4

$$ABC \quad \angle A = 3\angle C.$$

D

BC

$$, \quad \angle ADC = 2\angle C.$$

$$, \quad AB + AD = BC.$$

7

:

BA \quad A

$$AE = AD.$$

$$\angle EAC = 180 - \angle BAC = 180 - 3\angle C,$$

$$\angle ADC = \angle AEC$$

$$( \quad AC, AD = AE \quad ).$$

AEC:

$$\angle AEC = \angle ADC = 2\angle C, \quad \angle ACE = \angle C, \quad \dots \angle BCE = 2\angle C,$$

BEC

$$, \quad AB + AD = AB + AE = BE = BC.$$

5

.  
 .  
 .  
 ( 3 ) , ,  
 ( - ) , . ( ? )  
 )  
 7  
 :

,  
 3.  
 , - .  
 , - .  
 ,  
 ( " " ) .  
 " " "

c . a [ b [ c . : a , b , c , a , b ,  
 b , b , c . a , a , c