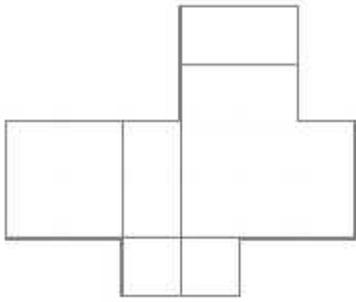
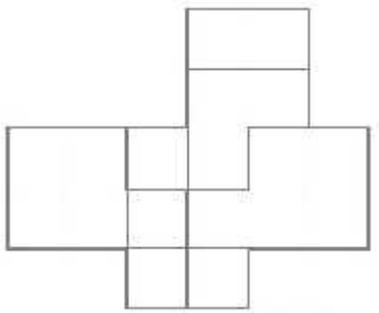


1. (3)



:



3 - ,
0 -

2. (4)

?

3 ,

4 .

:

$v / -$

, $x / -$

$(u + x) \cdot 3 = (u - x) \cdot 4, u = 7x.$

$\frac{(7x+x) \cdot 3}{x} = 24$

: 24 .

4 - ,
2 -

1 -
0 -

3. (5)

100 ,

- . ?

:

1.

() ,

- , , -

_____ 2.

5 -
 4 -
 2 -
)
 1 -
 0 -

4. (5)

- 70 , - 56
 10

1) (70;56) = 280

2) 280·10 = 2800

: 28 .

5 -
 3 -
 1 -
 0 -

5. (7)

$$\frac{1}{1 \cdot 2} + \frac{1}{2 \cdot 3} + \frac{1}{3 \cdot 4} + \dots + \frac{1}{2 \cdot 2}$$

$$\therefore \frac{1}{n(n+1)} = \frac{1}{n} - \frac{1}{n+1}$$

$$1 - \frac{1}{2} = \frac{2}{2}$$

: $\frac{2}{2}$.

7 -
 5 -
 2 -
 1 -
 0 -