

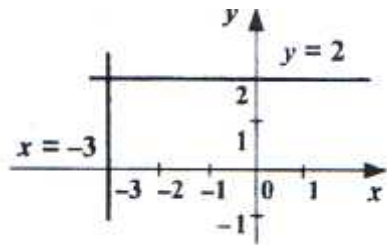
8

1. $(+3)(-2)=0$

:

$= -3; = 2.$

:



$\frac{7}{2} -$

2. $= + + 4.$

:

$- - - 4=0, \quad (-1)(-1) = 5. \quad 5 = 5 \cdot 1 = 1 \cdot 5 =$

$(-5) \cdot (-1) = (-1) \cdot (-5),$

:

1) $\begin{cases} x - 1 = 5, \\ y - 1 = 1, \end{cases}$

2) $\begin{cases} x - 1 = 1, \\ y - 1 = 5, \end{cases}$

3) $\begin{cases} x - 1 = -5, \\ y - 1 = -1, \end{cases}$

4) $\begin{cases} x - 1 = -1, \\ y - 1 = -5. \end{cases}$

$(6;2), (2;6), (-4;0), (0;-4).$

$: (6;2), (2;6), (-4;0), (0;-4).$

$\frac{7}{5} -$

$\frac{3}{2} -$

$\frac{2}{1} -$

3. $BC \quad ABC \quad M,$

$AC \quad C - \quad N, \quad AM = MN.$

, $BM = CN.$

:

$\angle CAM = \dots$ M AC .
 $\angle AMK = \angle MAN = \angle MNC = \dots$, $\angle CMN$
 $= \angle ACM - \angle MNC = 60^\circ - \dots = \angle MAK$, MNC AKM
 $(MN=AM)$ $CN =$
 $MK = BM$.

7 $-$ \dots
 4 $-$ \dots ,
 1 $-$ \dots
 (\dots) .

$4.$ n $n^4 + 4$ $?$
 $:$

$$4n^2 = (n^2 + 2)^2 - (2n)^2 = (n^2 + 2n + 2) \cdot (n^2 - 2n + 2).$$

\dots $:$ $2; 3;$

$5; 7; 11; 13; \dots$, n $n^4 + 4$
 $n^2 + 2n + 2 = 1$, $n^2 - 2n + 2 = 1$.

n ,
 $n = -1$, $n = 1$.
 $n = \pm 1$ $n^4 + 4$ 5 ,

$: n = \pm 1$.

7 $-$ \dots
 3 $-$ \dots ,

$5.$ $\ll \gg$

17 $:$ $?$

$:$

17 . ,
 17 . -
 , 16 .
 -
 , .
 , -
 16 .
 , ,
 15 . ,
 17 · 16 · 15 = 4080 .
 : 4080 .
 7 - . , ,
 5 - , ,
 2 - ,
 .