1) Олимпиада - 9 барлығы 9 таңбалы сан бірдейлері 9

21: тоғыз таңбалы санда а) 999-ға бөлінетіндей етіп алмастыруға болады.

999 | 9
-9 | 111
9
-9
9
9

10 01 | 9
-9 | 111
10
-9
11
-9
2

2)

1, 2, 3, 4, 5, 6, 7, 8

$2x \cdot y$

$\frac{x-y}{\sqrt{2}}$; $\frac{x+y}{\sqrt{2}}$

$\frac{2x-y}{\sqrt{2}}$; $\frac{2x+y}{\sqrt{2}}$.

$x=1$; $x=3$; $x=5$; $x=7$

$y=2$; $y=4$; $y=6$; $y=8$.

$\frac{2x-y}{\sqrt{2}} = \frac{2\cdot1-2}{\sqrt{2}} = \frac{0}{2} = 0$; $\frac{2x+y}{\sqrt{2}} = \frac{2\cdot1+2}{\sqrt{2}} = \frac{4}{2} = 2$

$\frac{2\cdot3-4}{\sqrt{2}} = \frac{6-4}{2} = 1$; $\frac{2\cdot3+4}{\sqrt{2}} = \frac{6+4}{2} = \frac{10}{2} = 5$

$\frac{2\cdot5-6}{\sqrt{2}} = \frac{10-6}{2} = \frac{4}{2} = 2$; $\frac{2\cdot5+6}{\sqrt{2}} = \frac{16}{2} = 8$

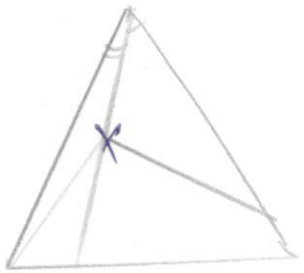
$\frac{2\cdot7-8}{\sqrt{2}} = \frac{6}{2} = 3$; $\frac{2\cdot7+8}{\sqrt{2}} = \frac{14+8}{2} = \frac{22}{2} = 11$

а) 1, 1, 3, 3, 4, 5, 7, 8 ✓

ә) 2, 2, 3, 3, 5, 6, 6, 9

$2x-y$
$2\cdot1-2=0$
$2\cdot3-4=2$
$2\cdot5-6=4$
$2\cdot7-8=6$

3)



$XP = XR = 5 \quad XQ = 1$

$S - ?$

$AB < 8.$

$\angle AB \quad P = XP = 5$

$\angle BC \quad Q = 1$

$\angle CD \quad R = XR = 5$

$\angle DA \quad S = ?$

$S = 5 = XS$