

II (9)

()

-4

1

(x; y), :

$$(x^4 + 1)(y^4 + 1) = 4x^2y^2.$$

7

2

A, B, C D. AB CD M. ,

$$AC \cdot AD/AM = BC \cdot BD/BM.$$

7

3

,

$$\frac{2}{1} \cdot \frac{4}{3} \cdot \frac{6}{5} \cdot \dots \cdot \frac{100}{99} > 10$$

7

4

11, 111, 1111, 11111,.....

7

5

5x9.

?

7