

1. (3 )

30 1000 . ,  
34 .

2. (4 )

20%, - 40%.  
9180 , 32% .

3. (5 )

$$\frac{1}{x-1} + \frac{y+x}{x+2} = 1 + \frac{1}{x-1}.$$

4. (7 )

$K$   $M$  : = = 1,  $\angle ABC = 36^\circ$ .

5. (7 )

$$2 = ^2 + 2 .$$