



1. a, b, c, d , $\frac{a}{a} + \frac{b}{b} + \frac{c}{c} + \frac{d}{d}$

4. $a, b, c, d,$

5. ,

2. « » :

12 ,
18 .

?

3. ABC , $\angle BAC=60^\circ$. S -
 AD , $\angle SBA=30^\circ$. DC/BS .

4. $:\frac{1}{2015}\left(1+\frac{1}{2}+\frac{1}{3}+\dots+\frac{1}{2015}\right)$ $\frac{1}{2016}\left(1+\frac{1}{2}+\frac{1}{3}+\dots+\frac{1}{2015}+\frac{1}{2016}\right)$?

5. AB ABC M .
 AM ABC
 AMN . K - AN . D -
 A BN , AKD

6. 12 , 10 .
12 , 10

, ()
 , ?