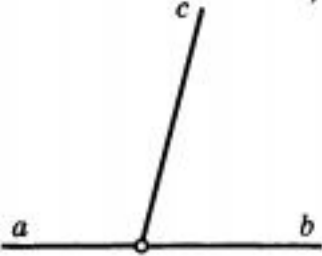
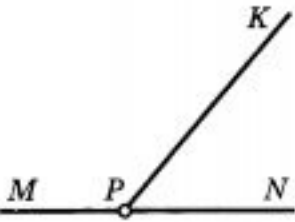
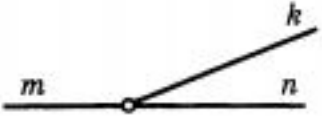
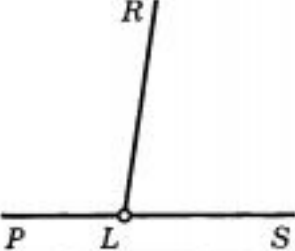
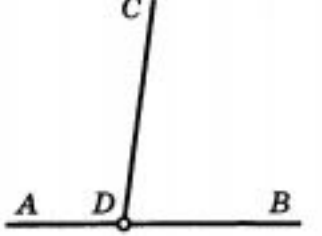
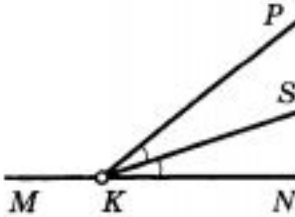
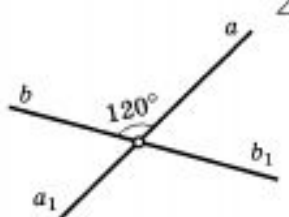
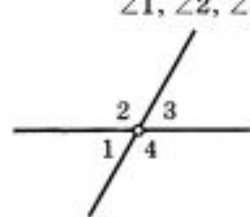
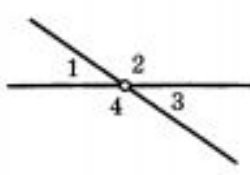
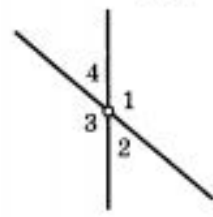
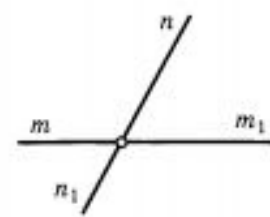
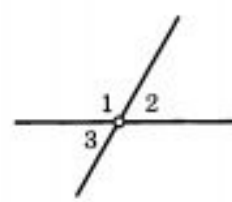
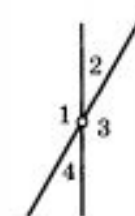
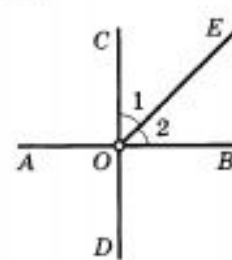


# VII класс

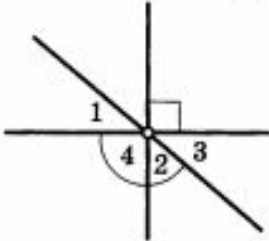
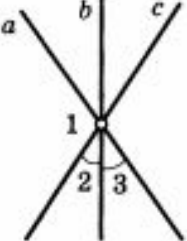
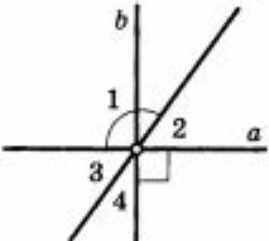
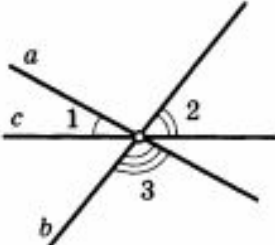
## СМЕЖНЫЕ УГЛЫ

Таблица 1

<p><b>1</b></p> <p><math>\angle ac - \angle cb = 25^\circ</math>  <math>\angle ac, \angle cb - ?</math></p> 	<p><b>4</b></p> <p><math>\angle MPK = 2,6 \angle KPN</math>  <math>\angle MPK, \angle KPN - ?</math></p> 
<p><b>2</b></p> <p><math>\angle mk = 8 \angle kn</math>  <math>\angle mk, \angle kn - ?</math></p> 	<p><b>5</b></p> <p><math>\angle RLS = 80\% \angle PLR</math>  <math>\angle PLR, \angle RLS - ?</math></p> 
<p><b>3</b></p> <p><math>\angle CDB : \angle ADC = 4 : 5</math>  <math>\angle ADC, \angle CDB - ?</math></p> 	<p><b>6</b></p> <p><math>\angle PKN = 40^\circ</math>  <math>\angle MKS - ?</math></p> 

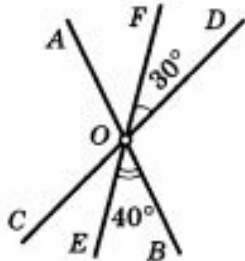
<p><b>1</b></p> <p><math>\angle a_1 b_1 - ?</math> <math>\angle a b_1 - ?</math></p> 	<p><b>5</b></p> <p><math>2(\angle 1 + \angle 3) = \angle 2 + \angle 4</math> <math>\angle 1, \angle 2, \angle 3, \angle 4 - ?</math></p> 
<p><b>2</b></p> <p><math>\angle 1 + \angle 3 = 70^\circ</math> <math>\angle 2, \angle 4 - ?</math></p> 	<p><b>6</b></p> <p><math>\angle 1 + \angle 2 + \angle 3 = 5\angle 4</math> <math>\angle 4 - ?</math></p> 
<p><b>3</b></p> <p><math>\angle mn_1 + \angle m_1 n_1 + \angle m_1 n = 240^\circ</math> <math>\angle mn - ?</math></p> 	<p><b>7</b></p> <p><math>\angle 1 = \angle 2 + \angle 3</math> <math>\angle 1, \angle 2, \angle 3 - ?</math></p> 
<p><b>4</b></p> <p><math>\angle 1 - \angle 2 = 120^\circ</math> <math>\angle 3, \angle 4 - ?</math></p> 	<p><b>8</b></p> <p><math>AB \perp CD</math> <math>\angle AOE - ?</math></p> 

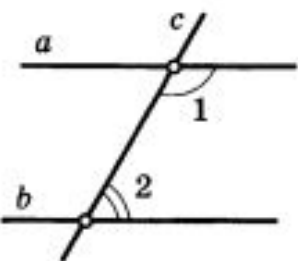
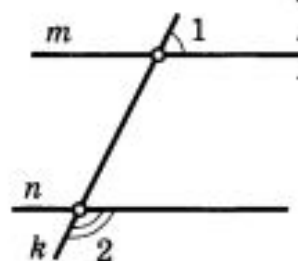
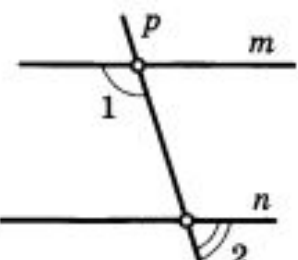
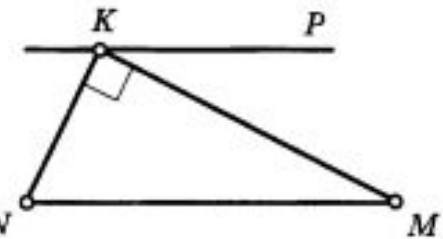
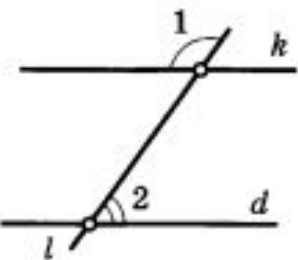
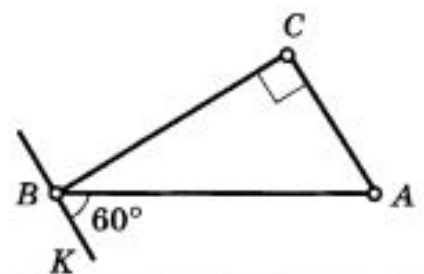
Окончание табл. 2

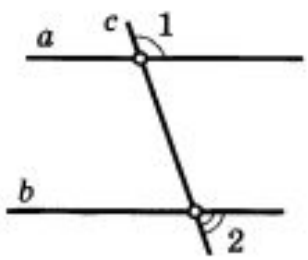
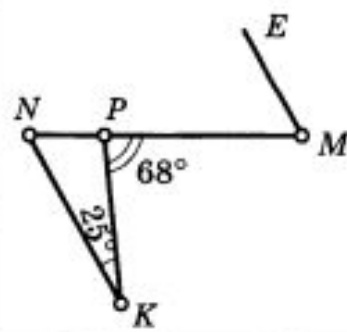
<p><b>9</b></p> <p><math>\angle 1 = 40^\circ</math> <math>\angle 2, \angle 3, \angle 4 - ?</math></p> 	<p><b>11</b></p> <p><math>\angle 1 - \angle 2 = 75^\circ</math> <math>\angle 1, \angle 2, \angle 3 - ?</math></p> 
<p><b>10</b></p> <p><math>\angle 1 = 125^\circ</math> <math>\angle 2, \angle 3, \angle 4 - ?</math></p> 	<p><b>12</b></p> <p><math>\angle 1 + \angle 2 + \angle 3 - ?</math></p> 

**13**

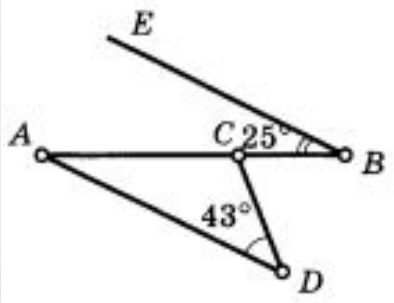
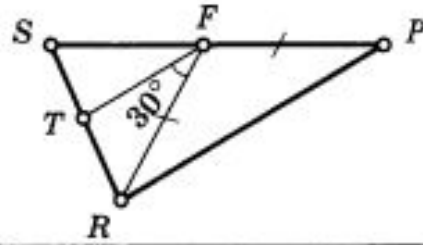
$\angle AOC - ?$



<p><b>1</b></p> 	<p><math>a \parallel b</math>  <math>c</math> — секущая  <math>\angle 1 - \angle 2 = 32^\circ</math>  <math>\angle 1, \angle 2 - ?</math></p>	<p><b>5</b></p> 	<p><math>m \parallel n</math>  <math>k</math> — секущая  <math>\angle 1 = 60\%</math> от <math>\angle 2</math>  <math>\angle 1, \angle 2 - ?</math></p>
<p><b>2</b></p> 	<p><math>m \parallel n</math>  <math>p</math> — секущая  <math>\angle 1 : \angle 2 = 3 : 2</math>  <math>\angle 1, \angle 2 - ?</math></p>	<p><b>6</b></p> 	<p><math>KP \parallel NM</math>  <math>\angle NKP = 120^\circ</math>  <math>\angle N, \angle M - ?</math></p>
<p><b>3</b></p> 	<p><math>k \parallel d</math>  <math>l</math> — секущая  <math>\angle 1 = 2,6 \angle 2</math>  <math>\angle 1, \angle 2 - ?</math></p>	<p><b>7</b></p> 	<p><math>AC \parallel BK</math>  <math>\angle A, \angle ABC - ?</math></p>

<p><b>4</b></p> <p><math>a \parallel b</math>  <math>c</math> — секущая  <math>\angle 2 = \frac{4}{5} \angle 1</math>  <math>\angle 1, \angle 2</math> — ?</p> 	<p><b>8</b></p> <p><math>KN \parallel ME</math>  <math>\angle EMN</math> — ?</p> 
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Окончание табл. 7

<p><b>9</b></p> <p><math>AD \parallel BE</math>  <math>\angle DCB</math> — ?</p> 	<p><b>11</b></p> <p><math>TF \parallel RP</math>  <math>\angle RPF, \angle SFT</math> — ?</p> 
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