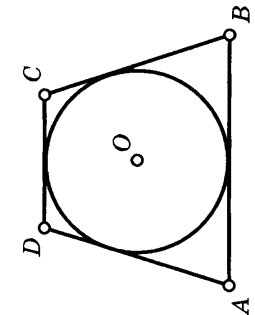
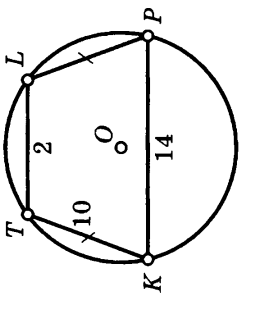
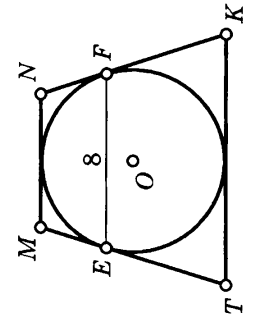
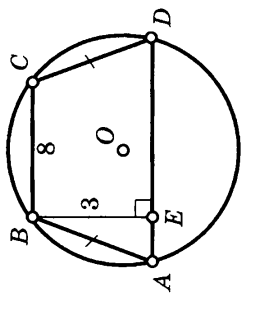
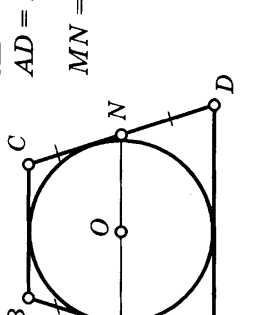
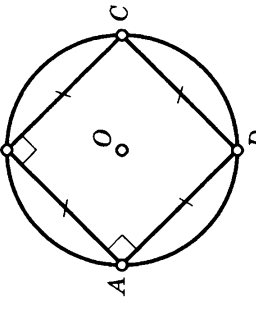
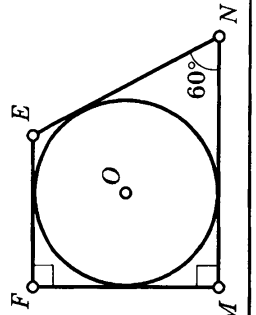
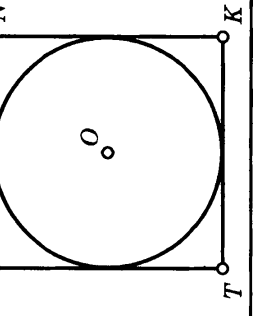
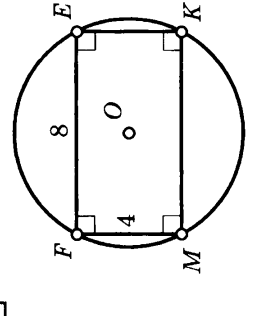
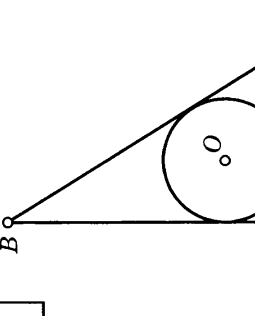
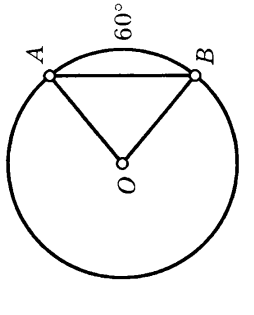
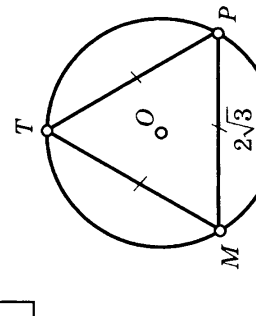
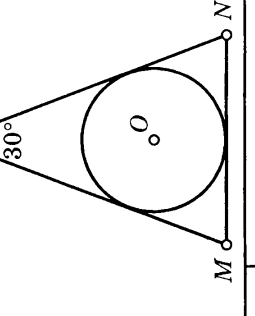
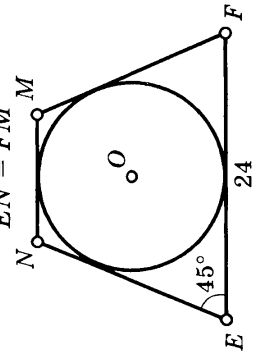
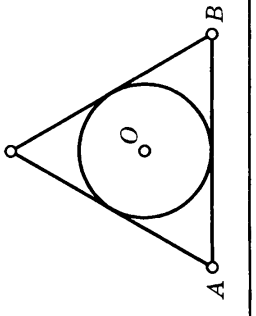
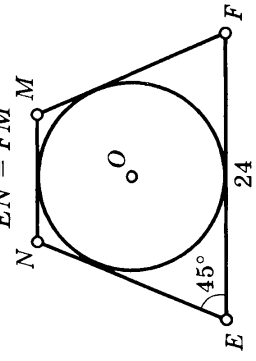


<p>9</p> <p>$ABCD$ — трапеция $AD = BC = 6, S = 12$</p> 	<p>13</p> <p>$KTLR$ — трапеция</p> 
<p>10</p> <p>$TMNK$ — трапеция $TM = KN, S_{TMNK} = 125$</p> 	<p>14</p> <p>$ABCD$ — трапеция $AD = 10$</p> 
<p>11</p> <p>$ABCD$ — трапеция $AB = CD,$ $AD = 2 BC,$ $MN = \frac{3}{\sqrt{2}}$</p> 	<p>15</p> <p>$S_{ABCD} = 121$</p> 
<p>12</p> <p>$S_{MFEN} = 2 + \frac{4}{\sqrt{3}}$</p> 	<p>16</p> <p>$MNKT$ — квадрат $S_{кв} - S_{кр} = 86$</p> 

ПЛОЩАДЬ КРУГА

Таблица 11

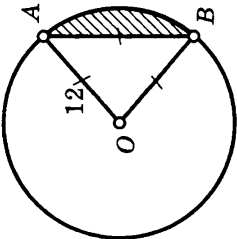
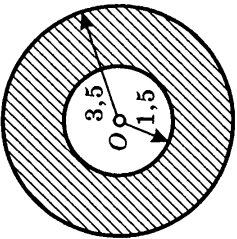
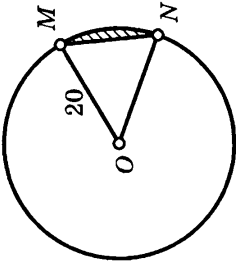
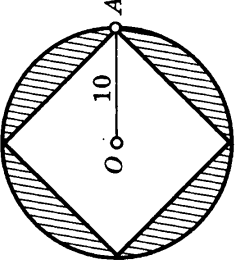
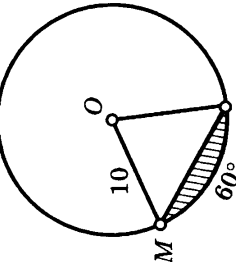
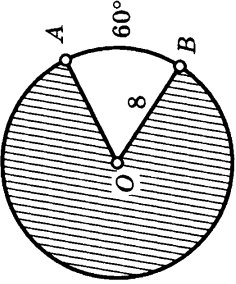
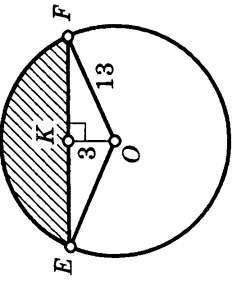
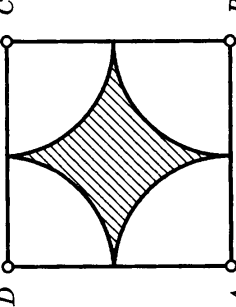
C — длина окружности, l — длина дуги. Найдите $S_{кр}$.

<p>1</p> <p>$C = 4\sqrt{\pi}$</p> 	<p>5</p> 
<p>2</p> <p>$AB = 8$</p> 	<p>6</p> 
<p>3</p> <p>$MK = NK = 20$</p> 	<p>7</p> 
<p>4</p> <p>$AB = BC = AC = 12$</p> 	<p>8</p> <p>$ENMF$ — трапеция $EN = FM$</p> 

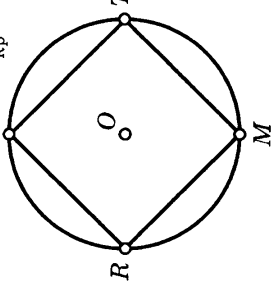
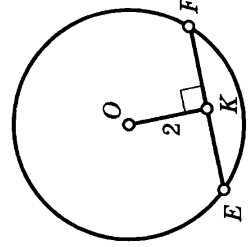
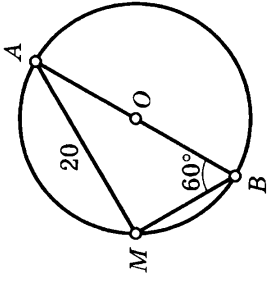
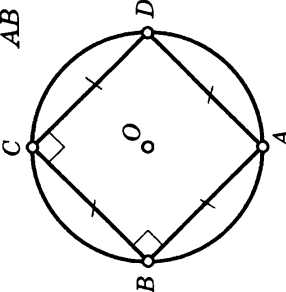
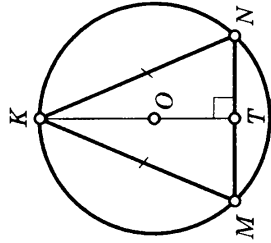
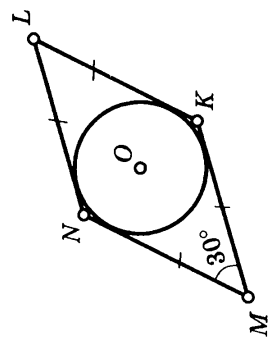
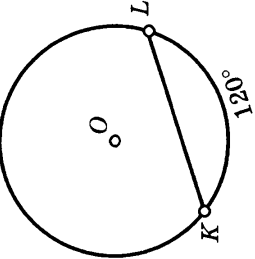
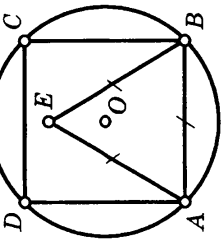
ПЛОЩАДЬ КРУГА

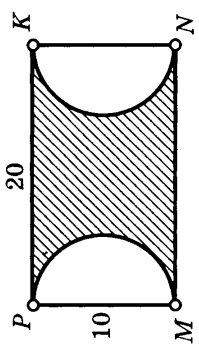
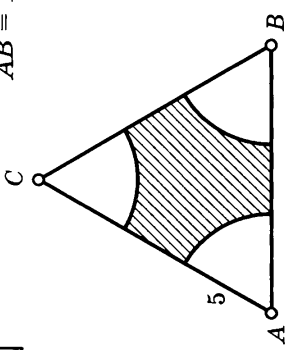
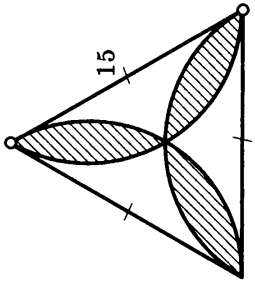
Таблица 12

Найдите площадь заштрихованной фигуры.

<p>1</p> 	<p>5</p> 
<p>2</p> <p>$MN = 12$</p> 	<p>6</p> 
<p>3</p> 	<p>7</p> 
<p>4</p> 	<p>8</p> <p>$ABCD$ — квадрат, $AB = 8$</p> 

Окончание табл. 11

<p>17</p>  <p>$MRST$ — квадрат $S_{\text{кр}} - S_{\text{кв}} = 456$</p>	<p>21</p> <p>$EF = 3$</p> 
<p>18</p>  <p>$AB = 20$ $\angle AOB = 60^\circ$</p>	<p>22</p> <p>$AB = \frac{4}{\sqrt{\pi}}$</p> 
<p>19</p> <p>$MN = 14, KT = 24$</p>  <p>$MN = 14, KT = 24$</p>	<p>23</p> <p>$S_{MKLN} = 40$</p>  <p>$\angle M = 30^\circ$</p>
<p>20</p> <p>$KL = \frac{3}{\sqrt{\pi}}$</p>  <p>$\angle KOL = 120^\circ$</p>	<p>24</p> <p>$ABCD$ — квадрат $S_{\triangle ABE} = 16\sqrt{3}$</p> 

<p>9</p> <p>$\sphericalangle MPK = \sphericalangle NKM = 180^\circ$</p> 	<p>11</p> <p>$AB = 16$</p> 
<p>10</p> 	<p>12</p> <p>$MNKT$ — квадрат</p> 