Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



x<sub>12</sub>

# 2) 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area



#### 3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



3/2

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area

# 



Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



# **4)** 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



3/2

3/2

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area



Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



#### 6) 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area









x<sub>12</sub>



x<sub>12</sub>

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area



Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



# 8) 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area

W'





3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting





#### 3/2

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



x<sub>12</sub>

**10)** 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





#### 3/2

3/2

x<sub>12</sub>

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





# ut the polyhedron w

3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



# 12) 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area



Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



# 14) 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting





x<sub>12</sub>

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area



W' ର

# 3/2

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



# 16) 3/1

Construct cross-section the polyhedron with a projecting plane, determine the cross-sectional area





#### 3/2

x<sub>12</sub>

Cut out the polyhedron with three projection planes and designate the third projection and thicken the edges after cutting



