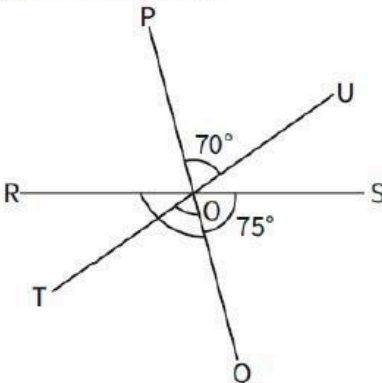
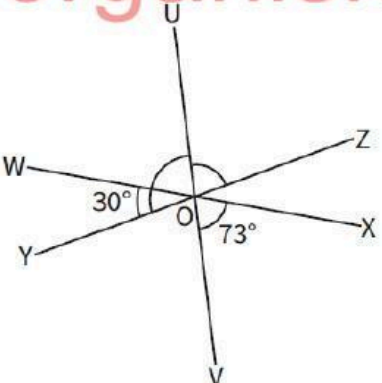
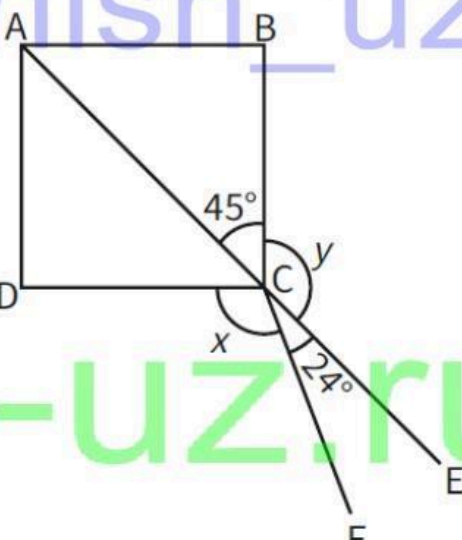
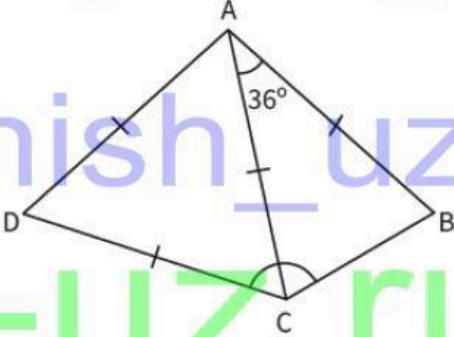


Bob	Mavzu	Baholanadigan ko'nikma	Namunaviy topshiriq	Ajratilgan ball
XI bob. Burchaklar (12 soat)	To'g'ri chiziqdagi burchaklar va vertikal burchaklar	To'g'ri chiziqdagi burchaklar yig'indisi va vertikal burchaklar xossasidan foydalanib noma'lum burchakni topa oladi	POQ, ROS va TOU – to'g'ri chiziqlar. $\angle ROT$, $\angle QOT$ va $\angle ROU$ burchaklar qiymatini toping. 	6
	Nuqta atrofida burchaklar	Nuqta atrofida burchaklar yig'indisi, to'g'ri chiziqdagi burchaklar yig'indisi va vertikal burchaklar xossasidan foydalanib noma'lum burchakni topa oladi	UOV, WOX va YOZ – to'g'ri chiziqlar. $\angle UOZ$ va $\angle UOY$ ni toping 	4
	Noma'lum burchaklarni topish	Nuqta atrofida burchaklar yig'indisi, to'g'ri chiziqdagi burchaklar yig'indisi, vertikal burchaklar xossasi va kvadrat burchagi qiymatidan foydalanib noma'lum burchakni topa oladi	ABCD – kvadrat. $\angle ACB = 45^\circ$ va $\angle ECF = 24^\circ$. ACE – to'g'ri chiziq. $\angle x$ va $\angle y$ ni toping. 	5

XII bob. Uchburchakning xossalari	Uchburchak larni chizish	Ikki tomoni va bitta burchagiga ko'ra uchburchak yasay oladi	$PQ = QR = 4 \text{ cm}$ va $\angle PQR = 135^\circ$ bo'lgan PQR teng yonli uchburchak chizing.	4
	Uchburchakning burchaklari	Teng tomonli va teng yonli uchburchakdagi burchaklar xossalariidan foydalanib, noma'lum burchak qiymatini topa oladi	ACD – teng tomonli uchburchak. ABC – teng yonli uchburchak va $AB = AC$. $\angle BCD$ ni toping. 	6
Jami				25 ball