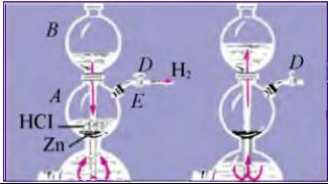
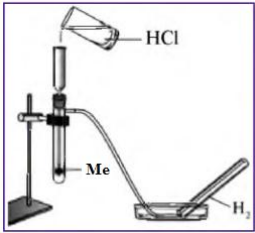


24-§. VODORODNING OLINISHI

No	Savol	Javob
1.	Vodorod laboratoriya sharoitida qanday olinadi?	
2.	Kipp apparatidan foydalanib laboratoriyada ... olinadi.	
3.	Quyidagi kipp aparati qaysi qismidan metal bo'laklari joylanadi.	
4.	Kipp apparatiga metall bo'laklari joylanadigon qismidan nima deb ataladi.	
5.	Kipp apparatida borayotgan reaksiya qanday to'xtatiladi.	
6.	Sanoatda H ₂ – ning olinishiga 3-xil misol yozing?	
7.	Metanni qayta ishlash reaksiyasini yozing?	
8.	Ia gazi va suv orasidagi reaksiyani yozing?	
9.	Quyidagi birikmalardagi vodorod va ikkinchi elementning valentligini aniqlang: H ₂ S, NaH, PH ₃ , CH ₄	
10.	Qaysi metallar va kislotalar orasidagi reaksiyalardan vodorod olish mumkin? Reaksiya tenglamalarini yozing.	
11.	Kipp apparatining ishlash jarayonini tushuntirib bering?	
12.	4,48 l vodorod olish uchun qancha temir va sulfat kislota kerak?	
13.	Ushbu rasmda Me orniga qaysi metallardan foydalanish mumkin?	
14.		

No	Modda nomi	Formulasi
1.		CO
2.		CH ₄
3.		PH ₃
4.		NaH
5.		NH ₃
6.		HCl

Quyidagi reaksiyalarni tugallang va tenglang?

- 1) $\text{Fe} + \text{H}_2\text{O} + \text{O}_2 =$
- 2) $\text{P}_4 + \text{O}_2 =$
- 3) $\text{CH}_4 + \text{H}_2\text{O} =$
- 4) $\text{BaCl}_2 + \text{H}_2\text{SO}_4 =$
- 5) $\text{CO} + \text{H}_2\text{O} =$
- 6) $\text{H}_2 + \text{O}_2 =$
- 7) $\text{Mg} + \text{O}_2 =$
- 8) $\text{Fe} + \text{H}_2\text{SO}_4 =$
- 9) $\text{Na} + \text{Cl}_2 =$
- 10) $\text{HgO} =$
- 11) $\text{CaCO}_3 =$