Question	Content	
HOW ARE PRIORITY ISSUES FOR AUSTRALIA'S HEALTH IDENTIFIED?		
Define epidemiology	The study of disease in groups or populations.	
What can epidemiology tell us?	 Mortality Birth rate Disease incidence and prevalence Contact with health providers & hospital usage Money spent on health care Day absent from work I.e. the general health status of a population 	
What are and who uses epidemiology measures?	Measures include mortality rates, infant mortality, morbidity and life expectancy. Used by government and health care professionals → target specific health issues, allocate resources & promote healthy lifestyle	
Does epidemiology measure everything about health?	No, it doesn't: - Differentiate between subgroups (e.g. Aboriginals) - Address quality of life (e.g. handicap, mental health) - Explain "why" - Account for health determinants	
What are the current trends?	 Life expectancy ↑ (79:84) Death rate from heart disease ↓ Lung cancer ↑ Leading cause of DEATH = CVD Leading cause of female death = CVD Leading cause of male death = Cancer Diabetes is increasing in prevalence; 2 new cases of diabetes type 1 each ay Death rates in disadvantaged groups are 70% higher ATSI: ↓ death rates, ↓ asthma hospitalisations, ↑ cancer survival, ↓ in smoking and drug use, ↑ contraception usage, ↑ diabetes, high mental disorders, road accidents and obesity, low physical activity and nutrition 	
How do we identify priority issues for Aus's health?	 By using the criteria: Priority population groups → determine needs and promote equity Aboriginals ↑ death rate Low SES ↑ incidence of disease Rural ↑ death and morbidity Men ↑ risk of certain diseases Prevalence of condition Potential for prevention and early intervention Social justice principles 	

	 Equity Access Participation Rights Costs to the individual and community Direct: diagnosis, treatment, prevention Indirect: value of output lost due to morbidity & mortality
What role do the principles of social justice play?	Must follow the principles in order to determine subpopulations which need specific health improvements due to being neglected or discrimination. Equity:
	 Fair allocation of resources without discrimination Boosts the health of the whole Australian population Access:
	 Availability of health services, info and education E.g. rural areas → less health services = ↑ morbidity & mortality Participation:
	 Empowerment to get people actively involved in their own health When people make their own decisions they are more likely to stick to them Allows permanent lifestyle change → prevention over cure Rights:
	 Equitable opportunities to achieve good health Interrelated to all other points
Why is it important to prioritise?	In order to boost the health of a population, we need to boost the health of the tail end, then push the health status up as a whole – otherwise the tail end will always drag the health down. Further, AUS is a 'fair' and 'anti-discrimatory' country which means health needs of sub populations must be met.