

## ZTE Technical Test Paper

- Q1.** What is the difference between GSM & CDMA?
- Q2.** Which of following are not forward channels?  
(Pilot, Sync, Access)
- Q3.** Which Modulation is used in CDMA?
- Q4.** How many bits are there in one burst?
- Q5.** Write all layers of OSI Model and briefly explain them.
- Q6.** Write about AM, FM and PCM?
- Q7.** Explain two types of Frequency Hopping.
- Q8.** Explain all multiplexing techniques (TDMA/ FDMA/ CDMA)
- Q9.** What is Class C specification?
- Q10.** CDMA Stands for?
- Q11.** What is the Frequency range of CDMA?
- Q12.** Draw any communication model (GSM/CDMA).

**Q13.** What is the Bandwidth of one time slot?

**Q14.** How many slots are there in E1?

**Q15.** Which of the following connect two networks?  
(Router, Switch, Hub)

**Q16.** Which comes after gigabyte, Terabyte and then?

**Q17.** What is the data rate of CDMA 2000?

**Q18.** Which two countries have square flags?