

BICSI ITS Technician Practice Test

1. What is the maximum conduit fill ratio?
2. Minimum separation between UTP and fluorescent lighting (no barrier)?
3. What is the purpose of a Telecommunications Bonding Backbone (TBB)?
4. Maximum untwist for UTP terminations?
5. What must be done before mating fiber connectors?
6. OSHA fall protection is required at what height?
7. Which test measures fiber insertion loss?
8. What is the first step if high loss is found on a fiber connector?
9. What component bonds racks to the grounding system?
10. Why are hot aisle/cold aisle layouts used in data centers?

Answer Key

1. 40%
2. 5 inches
3. Bonds telecommunications grounding systems together
4. 13 mm (0.5 in)
5. Inspect and clean
6. 6 feet
7. OLTS
8. Clean and re-test
9. Telecommunications Grounding Busbar (TGB)
10. To manage airflow and cooling efficiency