Q1. Identify the true statement (Choix unique)

Answer 1: BGP performs Inter-AS routing, while OSPF performs Intra-AS Routing

Answer 2: BGP performs Intra-AS routing, while OSPF performs Inter-AS Routing

Answer 3: IS-IS performs Intra-AS routing, while OSPF performs Inter-AS Routing

Q2.

1. True or False: Passive measurements overload the network (Choix unique)

Answer 1: True

Answer 2: False

2. True or False: Active measurement raises privacy concerns (Choix unique)

Answer 1: True

Answer 2: False

3. True or False: Passive measurements is the only way to measure real users' traffic? (Choix unique)

Answer 1: True

Answer 2: False

Q3. Different measurement needs require different vantage points and measurement techniques; which of the following statements is true? (Choix unique)

Answer 1: To capture BGP messages, we need to conduct active measurements from a router

Answer 2: To capture BGP messages, we need to conduct passive measurements from a router

Answer 3: To capture BGP messages, we need to conduct active measurements from a PC

Q4. True or False: If your measurement tool logs timestamps in the order of nanoseconds, it means your measurement tool provides a nano-second precision? (Choix unique)

Answer 1: True

Answer 2: False

Q5. Identify all the statements that correctly match the dataset with the type of data collected (Choix multiple)

Answer 1: Crawdad -> Wireless dataset

Answer 2: RIPE RIS -> BGP dataset

Answer 3: CAIDA ARK -> Topology information

Answer 4: FCC w SamKnow -> Broadband access speeds.

Answer 5: Routeview -> GPS dataset

Q6.

1. True or False? Looking glass servers allows to query any router in the world for BGP information?
(Choix unique)

Answer 1: True

Answer 2: False

2. True or False? Dasu, looking glass, and Fathom are examples of software-based measurement
platforms (Choix unique)

Answer 1: True

Answer 2: False