**Questions related to the telecommunication indicators**

1. **Fixed-telephone subscriptions**

The definition of fixed telephone subscriptions includes (check all that apply):

1. Active number of analogue fixed-telephone lines
2. Voice-over-IP (VoIP) subscriptions
3. Fixed wireless local loop (WLL) subscriptions
4. ISDN voice channel equivalents
5. Public payphones
6. **VoIP subscriptions**

VoIP subscriptions include subscriptions through (check all that apply):

1. fixed wireless
2. DSL
3. Cable
4. fibre optic
5. mobile broadband
6. software-based VoIP applications
7. **Percentage of the population covered by a mobile-cellular telephone network** refers to the percentage of inhabitants using a mobile cellular phone
8. True b) False
9. ITU collects data on the **number of mobile phone…** (check all that apply):
	1. Subscriptions
	2. Users
	3. Handsets
	4. Subscribers
10. Data on mobile cellular subscriptions should be collected for **active** subscriptions only. The activity reference period should be:
	1. Between two months and six months
	2. 90 days
	3. One month
11. **Fixed-broadband subscriptions** include (check all that apply):
12. cable modem
13. DSL
14. Fibre-to-the-home/building
15. Satellite subscriptions
16. Other fixed (wired)-broadband subscriptions
17. Fixed wireless broadband subscriptions
18. Dedicated mobile broadband
19. Only subscriptions to services above 2 Mbps
20. Fixed broadband subscriptions should be collected by **speed tiers**. The lowest speed tier for fixed broadband is 1 Mbit/s.
	1. True b. False
21. The fixed broadband subscriptions **by speed tiers** collected by ITU for internal comparison are:
22. >10 Mbit/s
23. 2 Mbit/s to <=10 Mbit/s
24. 0.256 Mbit/s to <=2 Mbits
25. Above 1 Gbit/s
26. A 3G USB/dongle with a monthly data subscription is counted as **dedicated** mobile-broadband subscription.
27. True b) False
28. Standard voice and pay-as-you-go data plans can be considered **standard** mobile broadband subscriptions, even if Internet is not used.
29. True b) False
30. Revenue from **all telecommunication services** refers to revenue earned from **retail** and **wholesale** fixed-telephone, mobile-cellular, Internet and data services offered by telecommunication operators (both network and virtual) providing services within the country during the financial year under review.
31. True b) False
32. **Total investment** includes (select all that apply):
33. Additions less disposals of tangible fixed assets
34. Additions less disposals of intangible fixed assets
35. Investment from nationally owned operators in the country
36. Investment from foreign-owned operators in the country
37. Investment from nationally owned operators outside the country
38. Licence fees
39. R&D expenditures