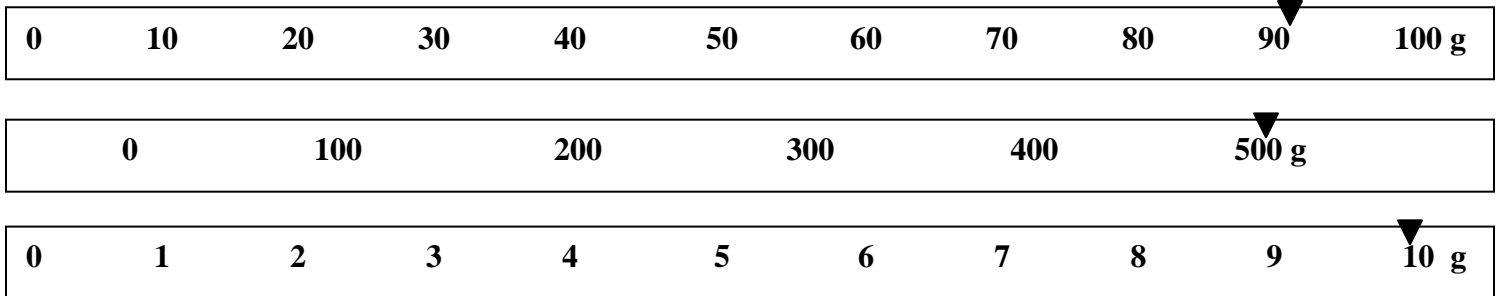


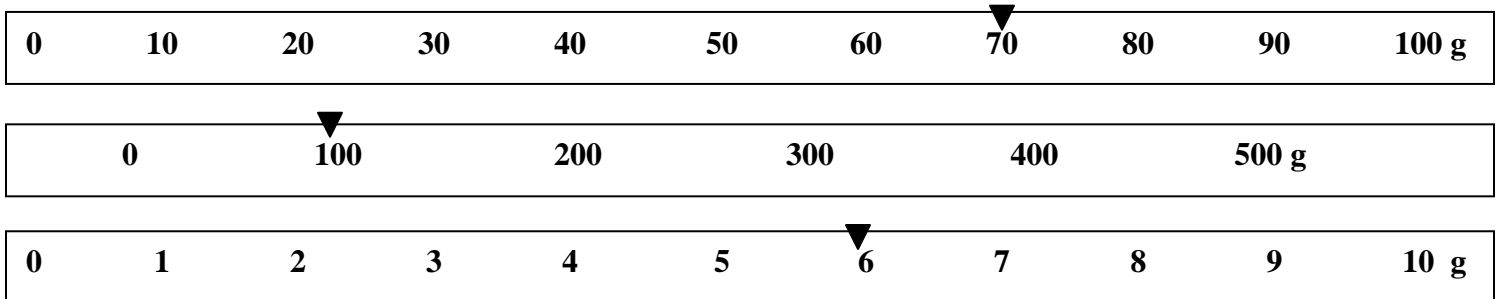
Reading Sample Riders

Read the riders on the triple beam balances shown below to find the mass in each situation.

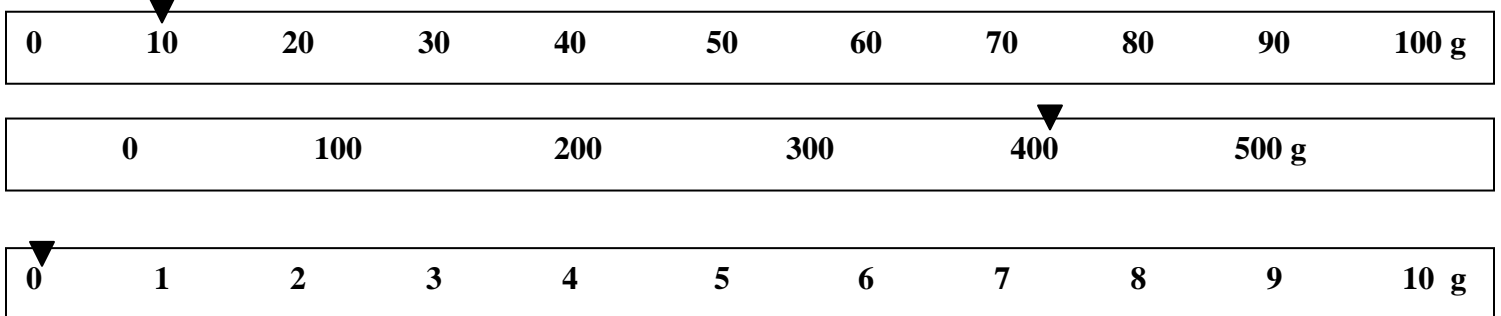
1. Answer: _____



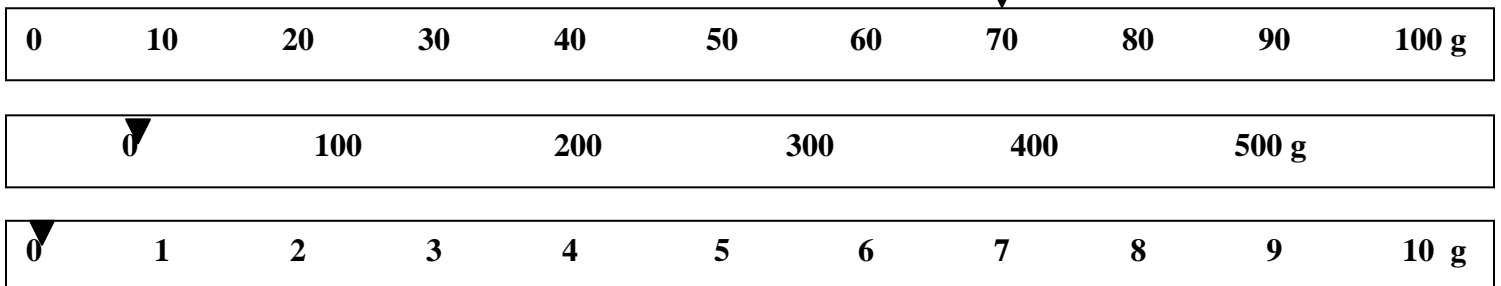
2. Answer: _____



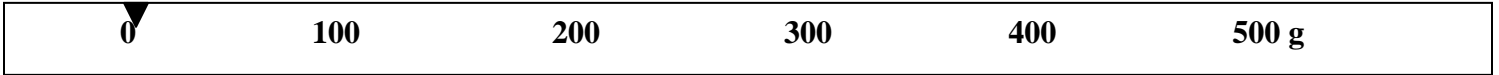
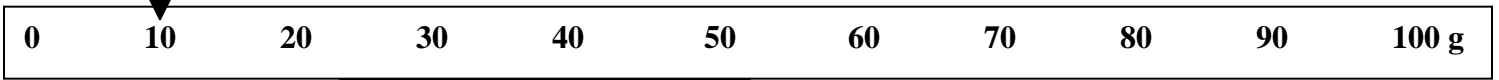
3. Answer: _____



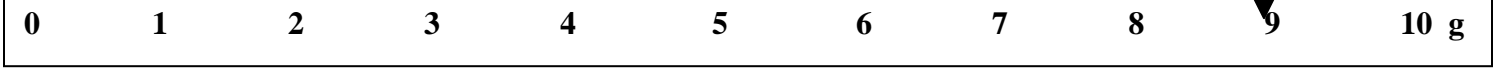
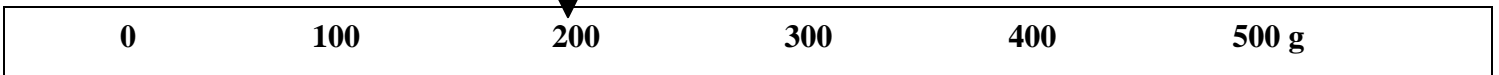
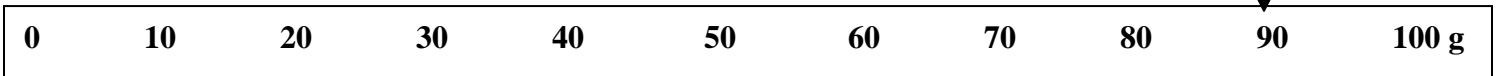
4. Answer: _____



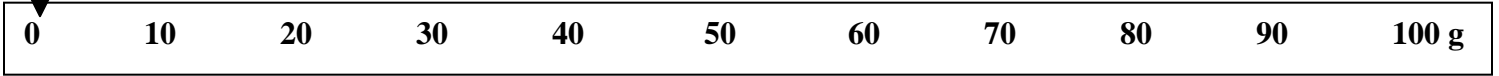
5. Answer: _____



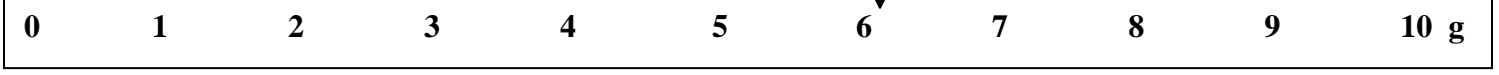
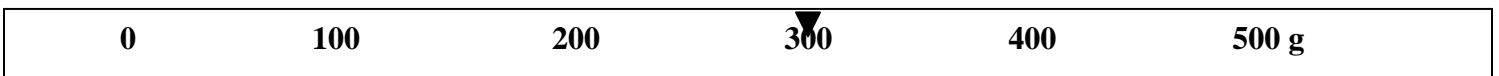
7. Answer: _____



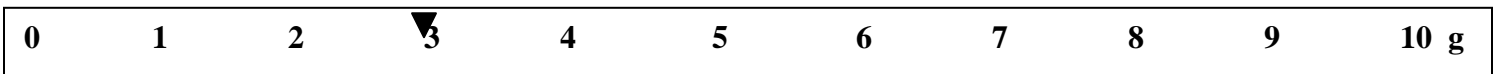
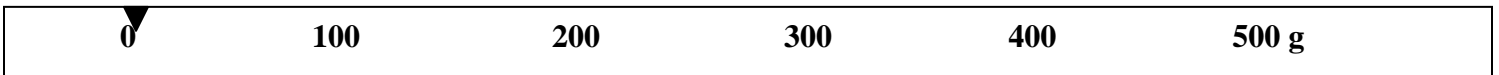
8. Answer: _____



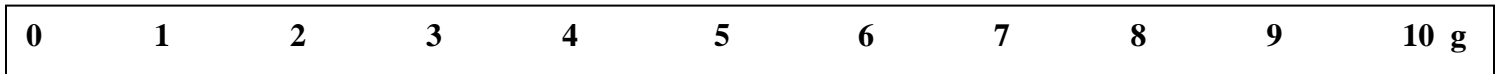
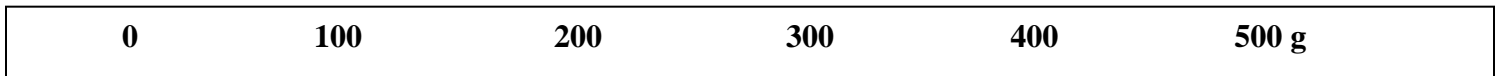
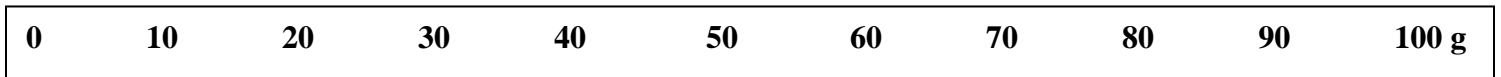
9. Answer: _____



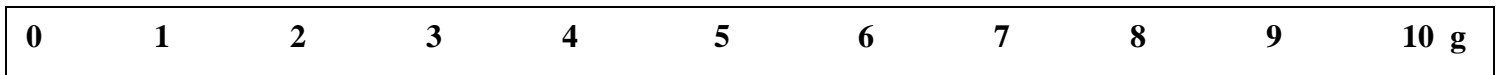
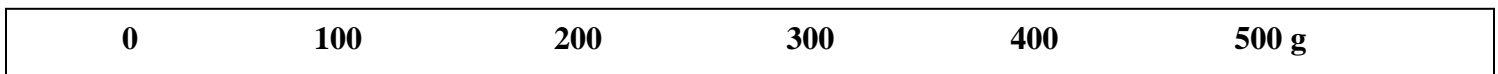
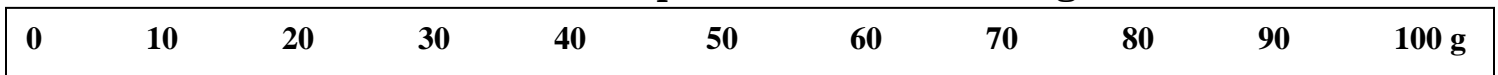
10. Answer: _____



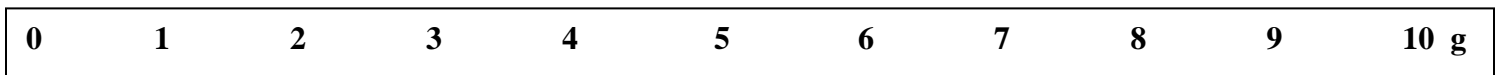
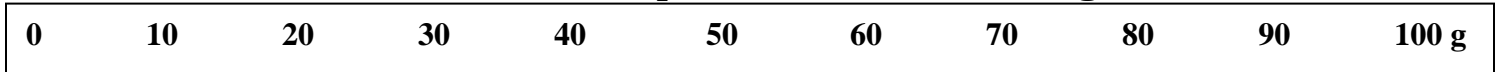
11. Draw the riders to represent a mass of 122 grams.



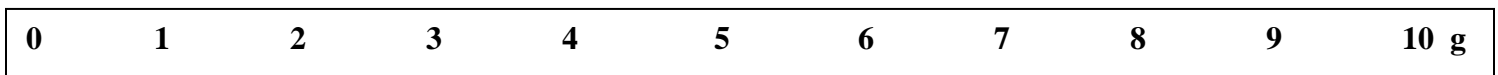
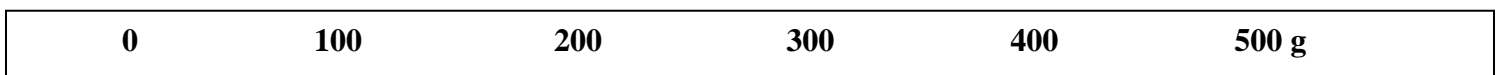
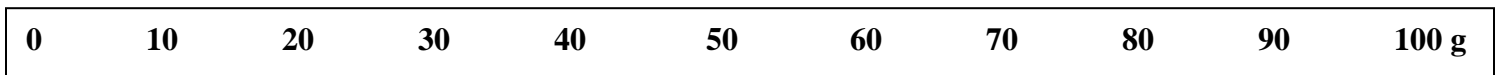
13. Draw the riders to represent a mass of 57 grams.



14. Draw the riders to represent a mass of 407 grams.



15. Draw the riders to represent a mass of 30 grams.



16. Draw the riders to represent a mass of 1 gram.

