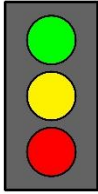


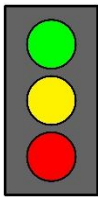


Multiple Choice Quiz



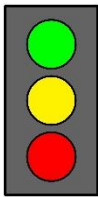
Q1. How many proteins does the Frizzled receptor have

- | | |
|---|---|
| A | 7 |
| B | 4 |
| C | 1 |



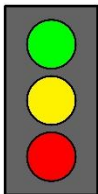
Q2. What is the name of the protein that Wnt ligand also binds to?

- | | |
|---|--|
| A | CRP |
| B | low-density lipoprotein receptor-related protein (LRP) |
| C | BCR |



Q3. How many pathways does Wnt signalling have.

- | | |
|---|---|
| A | 2 |
| B | 3 |
| C | 1 |



Q4. What are the function of histone deacetylases?

- | | |
|---|---|
| A | They allow proteins called histones to stop wrap around DNA more tightly to increase translocation to the nucleus |
| B | They allow proteins called histones to stop wrapping around DNA more tightly to represses transcription. |
| C | They allow proteins called histones to wrap around DNA more tightly to increase transcription. |

1) A
2) B
3) B
4) C

Answers