**U3\_L1\_ALL 1.doc**

MITIGATION AND ADAPTATION STRATEGIES

1. Match each kind of strategies with its definition.

MITIGATION reducing the release of greenhouse gas emissions

ADAPTATION adjusting to current or expected climate change and its effects

1. Complete the table writing A (adaptation) , M (mitigation) near each sentence. Add other two example of these different kind of strategies. Check your answer watching the video at this link <https://www.youtube.com/watch?v=fmBDZKOdbkY>

|  |  |  |
| --- | --- | --- |
| 1 | building infrastructure more resistant to hazards |  |
| 2 | protecting by the mangrove ecosystem coast from dampen storm energy |  |
| 3 | adopting renewable energy sources like solar, wind and small hydro |  |
| 4 | improving systems for early warnings and evacuations |  |
| 5 | promoting more sustainable uses of land and forests |  |
| 6 | retreating from areas with high climate risks |  |
| 7 | retrofitting buildings to make them more energy efficient |  |
| 8 | helping cities develop more sustainable transport such as bus rapid transit, electric vehicles, and biofuels |  |
| 9 |  |  |
| 10 |  |  |
| 11 |  |  |
| 12 |  |  |

adapted from:

<https://www.thegef.org/topics/climate-change-mitigation>, <https://en.wikipedia.org/wiki/Climate_change_adaptation>