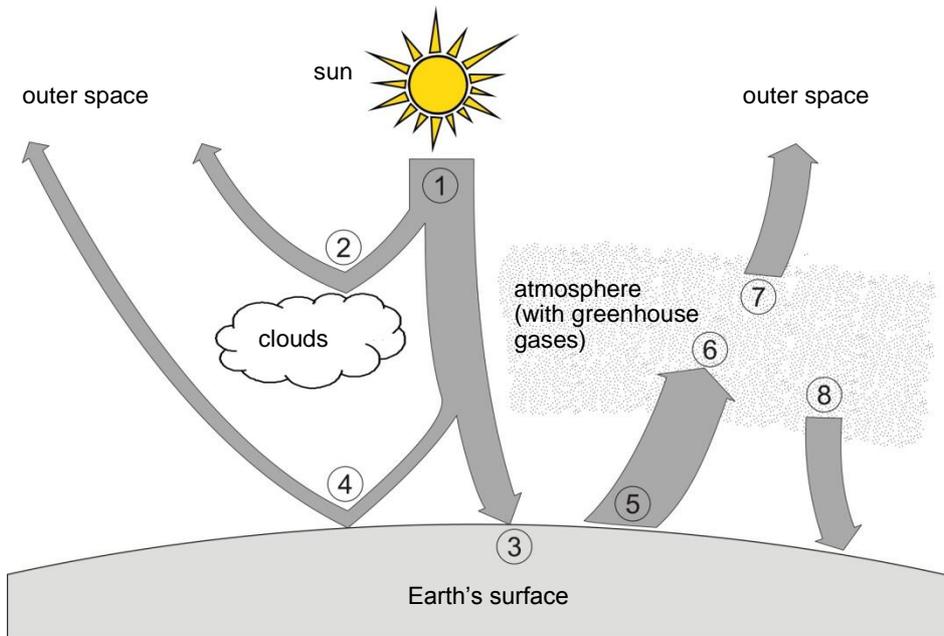


Worksheet 2: Greenhouse effect in a drinking cup – A model for illustrating climate change

Task

With the help of the text boxes write down 8 sentences to the numbers in the diagram. Elements from the text boxes can be used more than once.



atmosphere
Earth's surface
sun
clouds

absorb
emit
reflect

a portion of the heat radiation
heat radiation

into
to

Earth's surface
outer space

1. The sun emits heat radiation to the Earth's surface. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____