

## Practice paper Grade 11

Name:

Date: / /2021

## Ex4P45

## Answers

1 Our (line 1); the teacher and the students'; its (line 7): the sun's; They (line 21): turbines; those (line 33)/ trees 2 Biomass is the only renewable energy that is a fuel.

3 Disadvantages

Solar	Wind	Biomass
expensive	<ul> <li>do not work if no wind</li> <li>dangerous if too much wind</li> </ul>	trees must be planted to replace those used for biomass

4 Suggested answer Biomass would not be renewable if it was energy produced by burning wood, and the trees cut down for fuel were not being replanted, since this would mean that it was not being renewed. 5 Suggested answer: I think it depends on the country you live in. For example, in Jordan there is a lot of sun, so the sun would be the best source for producing electricity. 6 Suggested answer: In my opinion, you should find out if there is enough electricity produced by the wind to make up for the high cost of building the turbines.