

MINI TEST

Date: March 27th, 2025 Time: 15 minutes

Full name: _____

Class : _____

Score: _____ / 20

Bài 1. Nối các từ ở cột A với định nghĩa tương ứng ở cột B:

	A	B
	1. boiler	a. a tank for storing liquids and especially water
	2. cistern	b. a machine that uses heat and steam pressure to create mechanical motion
	3. condense	c. to produce or create by means of a defined process
	4. drive	d. a device which burns gas, oil, electricity, or coal in order to provide hot water
	5. encase	e. to change or make something change from a gas to a liquid or solid state
	6. generate	f. to force liquid or gas to move somewhere
	7. mine	g. a long, thin pole made of wood or metal
	8. piston	h. to direct the movement or course of
	9. pump	i. to cover or surround something or someone completely
	10. rod	j. a hole or system of holes in the ground where substances such as coal and metal are removed
	11. steam engine	k. space in which the pressure is so low that any particles in the space do not affect any processes being carried on there
	12. vacuum	l. an engine part which moves up and down or forward and backward inside a cylinder, and causes other parts of an engine or machine to move

Bài 2. Điền các từ vựng ở Bài 1 vào các chỗ trống phù hợp, chia động từ nếu cần:

1. The boiler is carefully _____ in metal to prevent accidents.
2. The _____ stores water for the steam engine to generate power.
3. The _____ formed inside the engine's cylinder is essential for the piston to move properly.
4. If the _____ in the steam engine gets stuck, the entire engine may stop working.
5. After the steam passes through the pipes, it will _____ back into water.
6. The steam engine's power was used to transport coal from the _____ to the surface.
7. Steam engines need a large _____ to store the water that turns into steam.
8. The factory uses a steam engine to _____ the electricity needed for production.

