Resource or Product?

Sort work by what it produces

WG.4.9 "Identify patterns of economic activity in terms of primary (growing or extracting), secondary (manufacturing), tertiary (distributing and services), quaternary (intellectual activities, technological innovation)..."

NAME _____ DATE _____

PRIMARY ACTIVITY	SECONDARY ACTIVITY
Primary work gets raw materials from nature by growing or extracting them.	Secondary work changes raw materials into new products through manufacturing.
Collecting honey from beehives.	Weaving linen into shirts at a mill.

1 SORT

8 items

For Part 1, circle PRIMARY or SECONDARY for each numbered activity; for Part 2, choose two numbered activities and explain how you knew where each belonged.

1. 1. A crew mines copper ore. PRIMARY SECONDARY

2. 2. Workers turn milk into cheese. PRIMARY SECONDARY

3. 3. A plant shapes steel into bicycle frames. PRIMARY SECONDARY

4. 4. A farmer grows tea leaves. PRIMARY SECONDARY

5. 5. Fishers catch tuna at sea. PRIMARY SECONDARY

6. 6. Workers cut trees for timber. PRIMARY SECONDARY

7. 7. A factory makes bricks from clay. PRIMARY SECONDARY

8. 8. Workers turn raw rubber into tires. PRIMARY SECONDARY

2 PROVE IT

Explain your thinking

Pick two items from Part 1. For each one, tell how you knew where it belonged.

ITEM # _____ **HOW I KNEW** _____

ITEM # _____ **HOW I KNEW** _____

3 MAKE YOUR OWN

One of each

For Part 3, write one new PRIMARY activity and one new SECONDARY activity that are not listed above.

PRIMARY _____

SECONDARY _____

CHALLENGE

In one country, primary work fell from 40% of workers in 2000 to 20% in 2020, while secondary work rose from 15% to 25%. Which category grew as a share of workers, and what might this suggest about the country's economy?

Resource or Product?

PART 1 · SORT

#	ITEM	CATEGORY	WHY
1	1. A crew mines copper ore.	**PRIMARY**	Mining extracts a raw material from the earth.
2	2. Workers turn milk into cheese.	**SECONDARY**	Making cheese changes a raw material into a product.
3	3. A plant shapes steel into bicycle frames.	**SECONDARY**	Manufacturing turns steel into a new product.
4	4. A farmer grows tea leaves.	**PRIMARY**	Growing a crop produces a raw material.
5	5. Fishers catch tuna at sea.	**PRIMARY**	Fishing gathers a resource from nature.
6	6. Workers cut trees for timber.	**PRIMARY**	Logging obtains a raw material from nature.
7	7. A factory makes bricks from clay.	**SECONDARY**	Manufacturing changes clay into bricks.
8	8. Workers turn raw rubber into tires.	**SECONDARY**	Manufacturing changes rubber into a finished product.

PART 2 · PROVE IT

Accept any explanation that names the deciding feature from the rule box for the chosen item.

PART 3 · MAKE YOUR OWN (SAMPLE ANSWERS)

- **PRIMARY**: A worker grows sunflowers for their seeds.
- **SECONDARY**: A factory turns sand into glass bottles.

Challenge: Secondary work grew from 15% to 25% of workers, a rise of 10 percentage points. This may suggest that a larger share of workers now makes products instead of gathering raw materials.

For Part 2, accept explanations that connect each chosen activity to obtaining a raw material or manufacturing a product. For Part 3, accept new, clearly classified activities.