

Name: _____

Glacier in a Pan Student Worksheet

Draw what your landscape looks like before the glacier is placed.

What do you notice?

My landscape has:

- ☐ Hills
- ☐ Valleys
- ☐ Rocks
- ☐ Sand
- ☐ Dirt
- ☐ Other: _____

What happens when the glacier moves?

I noticed that:

- ☐ Rocks moved
- ☐ Sand moved
- ☐ The land changed shape
- ☐ Scratches appeared
- ☐ A valley formed

Other observations:

Name: _____

Draw the glacier moving across the land.

How did the glacier change the land?

The glacier:

- ☐ Scraped the ground
- ☐ Moved rocks
- ☐ Created lower areas/valleys
- ☐ Changed the shape of the landscape

Explain:

"The glacier changed the land by..."

Why can glaciers change the land even though they move slowly?
