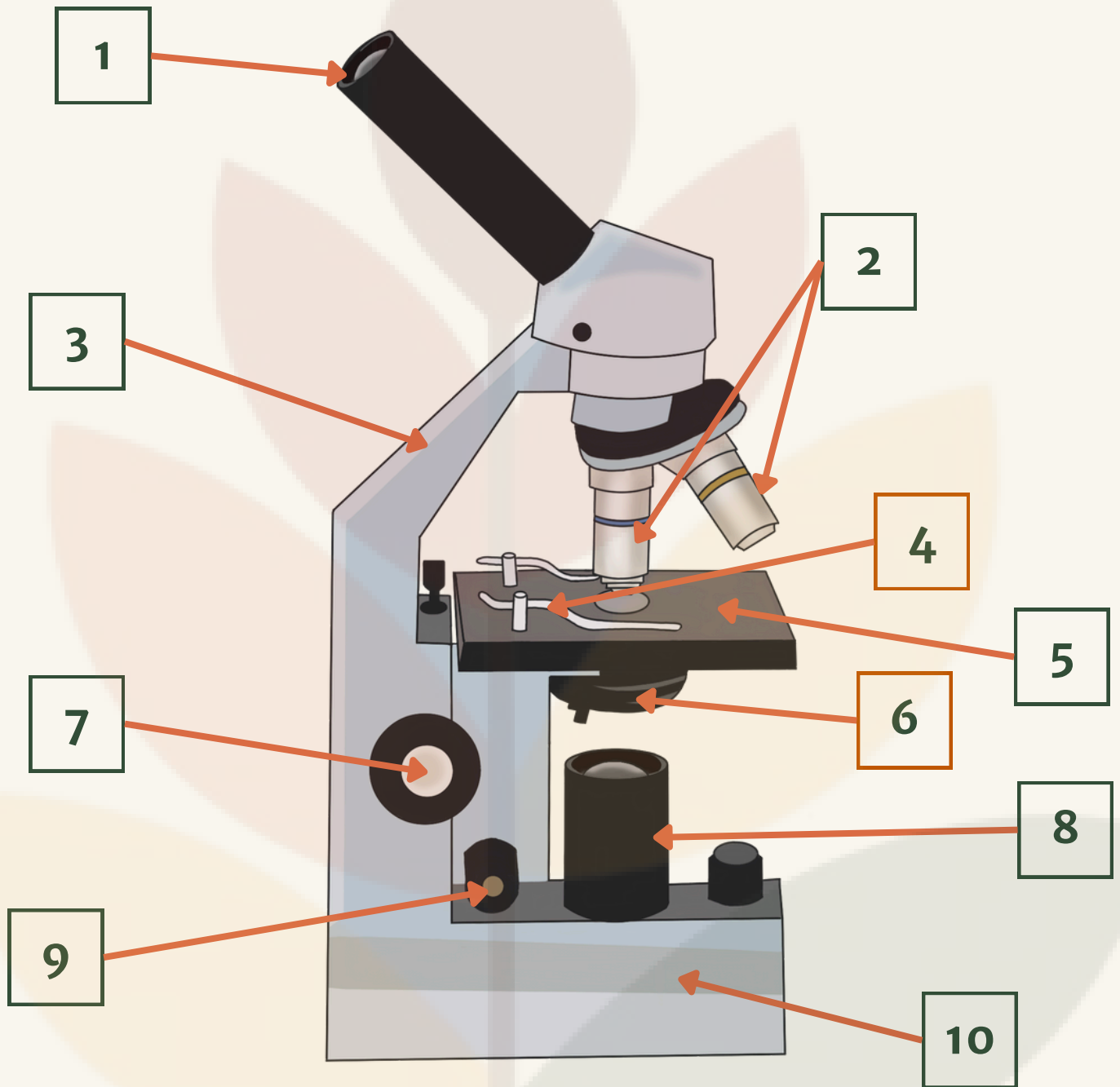


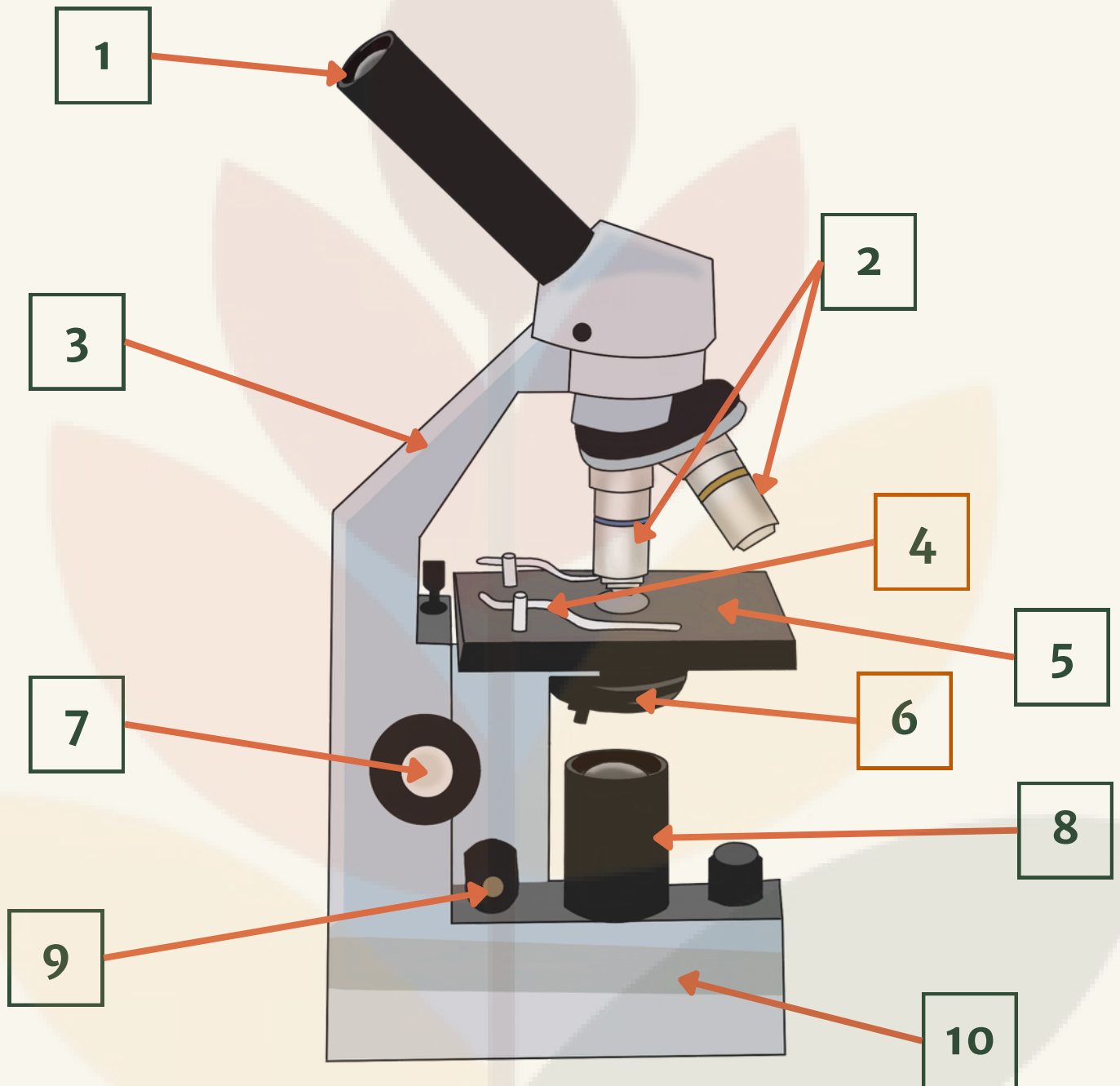
Labelling a Microscope



Number	Parts	Number	Parts
1		6	
2		7	
3		8	
4		9	
5		10	



Labelling a Microscope **ANSWERS**



Number	Parts	Number	Parts
1	Eyepiece Lens	6	Diaphragm
2	Objective Lens	7	Course Focus
3	Arm	8	Illuminator
4	Stage Clips	9	Fine Focus
5	Stage	10	Base



Microscope Functions Match Up

Match the part of the light microscope to its role in viewing a specimen.

1- Eyepiece Lens

2- Objective Lens

3- Arm

4- Stage Clips

5- Stage

6- Diaphragm

7- Coarse Focus

8- Illuminator

9- Fine Focus

10- Base

a- Lamp or mirror that shines light through the specimen.

b- Lens that you look through, usually x10 magnification.

c- Lenses that can be rotated by the nosepiece to switch between different magnifications.

d- Platform to place the slide.

e- Used for small adjustments to refine resolution.

f- Supports the microscope.

g- Holds the glass slide in place on the stage.

h- Used for carrying the microscope.

i- Used for large adjustments to bring the image into rough focus.

j- Varies the amount of light to pass through the specimen.



Microscope Functions Match Up **ANSWERS**

Match the part of the light microscope to its role in viewing a specimen.

1- Eyepiece Lens	a- Used for carrying the microscope.
2- Objective Lens	b- Lens that you look through, usually x10 magnification.
3- Arm	c- Lenses that can be rotated by the nosepiece to switch between different magnifications.
4- Stage Clips	d- Platform to place the slide.
5- Stage	e- Holds the glass slide in place on the stage.
6- Diaphragm	f- Used for large adjustments to bring the image into rough focus.
7- Coarse Focus	g- Varies the amount of light to pass through the specimen.
8- Illuminator	h- Lamp or mirror that shines light through the specimen.
9- Fine Focus	i- Supports the microscope.
10- Base	j- Used for small adjustments to refine resolution.

