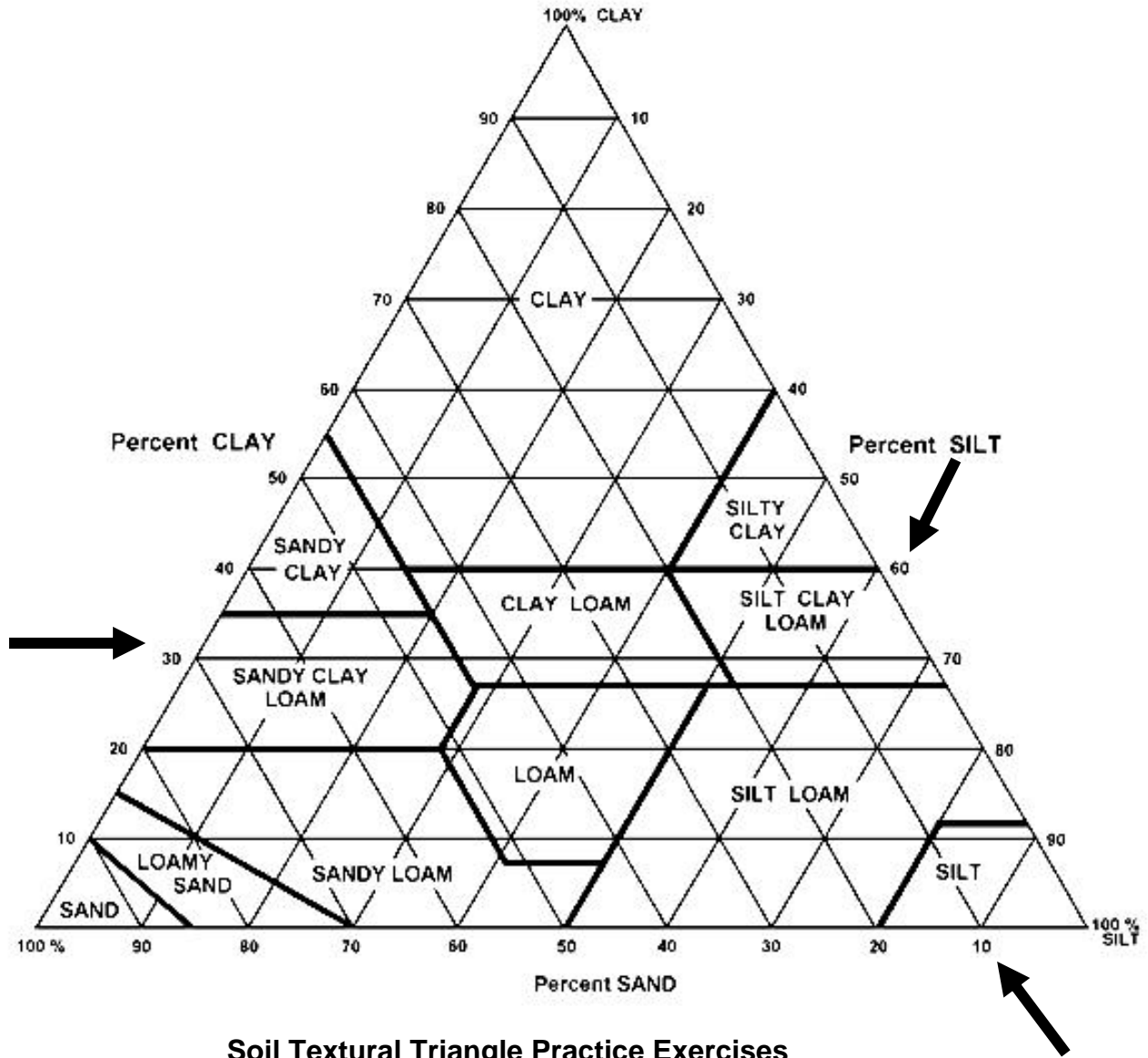


THE SOIL TEXTURAL TRIANGLE



Soil Textural Triangle Practice Exercises

	% Clay	% Sand	% Silt	Texture Name
a)	30	10	60	Silt Clay Loam
b)	60	30	10	_____
c)	_____	40	40	_____
d)	10	_____	_____	Loamy Sand
e)	45	10	45	_____
f)	5	35	_____	_____
g)	40	_____	10	_____

Name _____

Soil Texture Worksheet

Date _____

Directions: Using your soil texture chart and example, determine the following soil textures using the percentages given. REMEMBER: all your percentages should add up to 100!

	% Clay	% Sand	% Silt	Soil Texture
<i>example</i>	75	15	15	Clay
a)	40	_____	30	_____
b)	_____	50	20	_____
c)	_____	35	50	_____
d)	60	30	_____	_____
e)	45	_____	45	_____
f)	15	50	_____	_____
g)	25	_____	45	_____
h)	_____	90	10	_____
i)	20	5	_____	_____
j)	35	35	_____	_____

Now for a challenge!:

k)	36	_____	_____	Clay Loam
l)	_____	_____	42	Silty Clay
m)	_____	_____	15	Sand