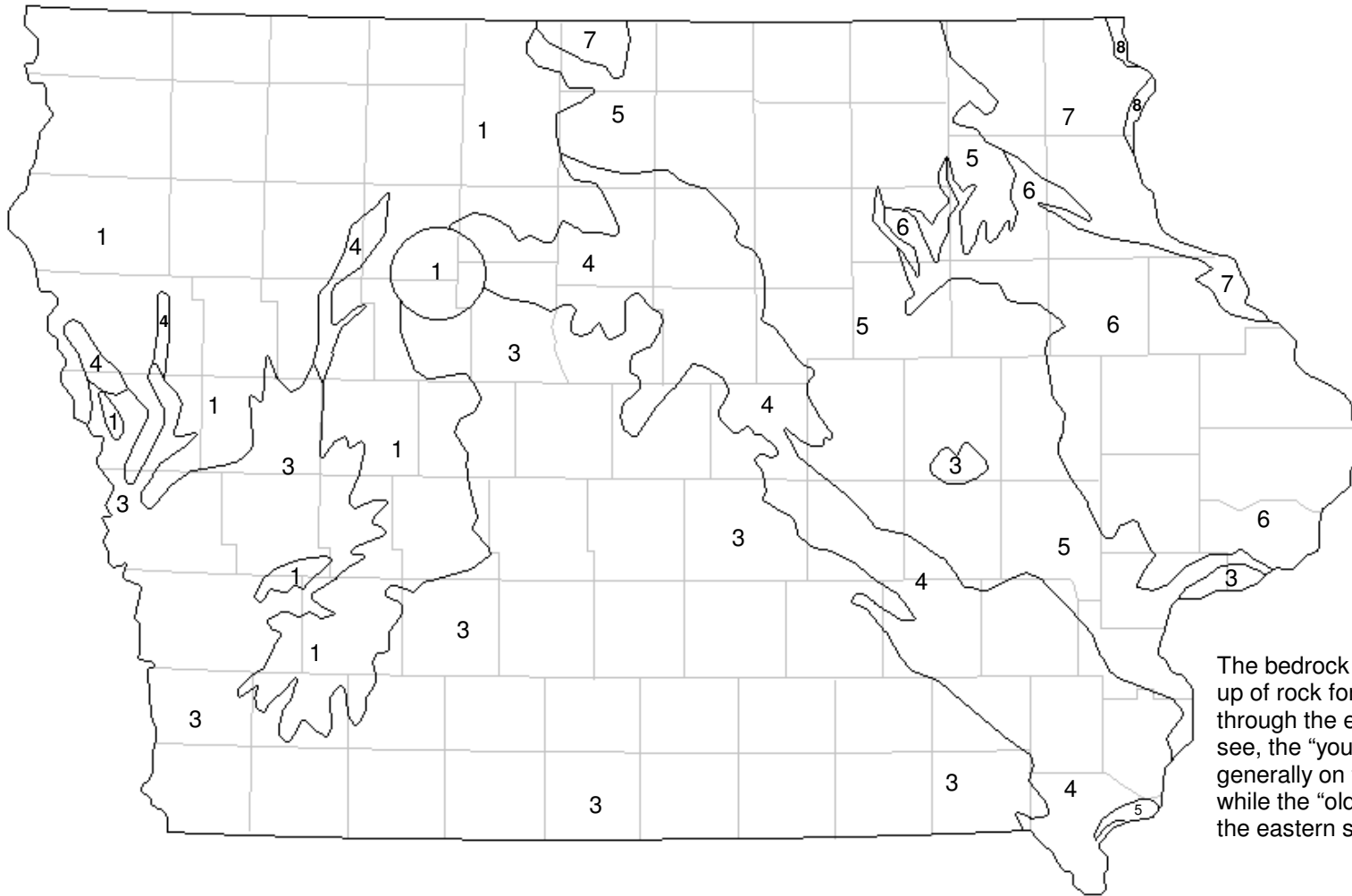


Name: _____

Iowa Bedrock Geology



The bedrock of Iowa is made up of rock formations laid down through the eons. As you can see, the “younger” bedrock is generally on the western side, while the “older” bedrock is on the eastern side.

- | | |
|--|---|
| 1 Cretaceous (74-102 million years ago) | 6 Silurian (415-435 mya) |
| 2 Jurassic (160 mya) (not on map) | 7 Ordovician (439-505 mya) |
| 3 Pennsylvanian (298-320 mya) | 8 Cambrian (505-530 mya) |
| 4 Mississippian (325-353 mya) | 9 Precambrian (600?-2,910+ mya) (not on map) |
| 5 Devonian (355-385 mya) | |



Manson impact structure — A Late Cretaceous Meteor Crater (74 million years ago)