

Brain Compatible Learning



Let's get it started!!

Please

1. Find a seat with your team.
2. Complete the True/False Quiz on the top of your handout.





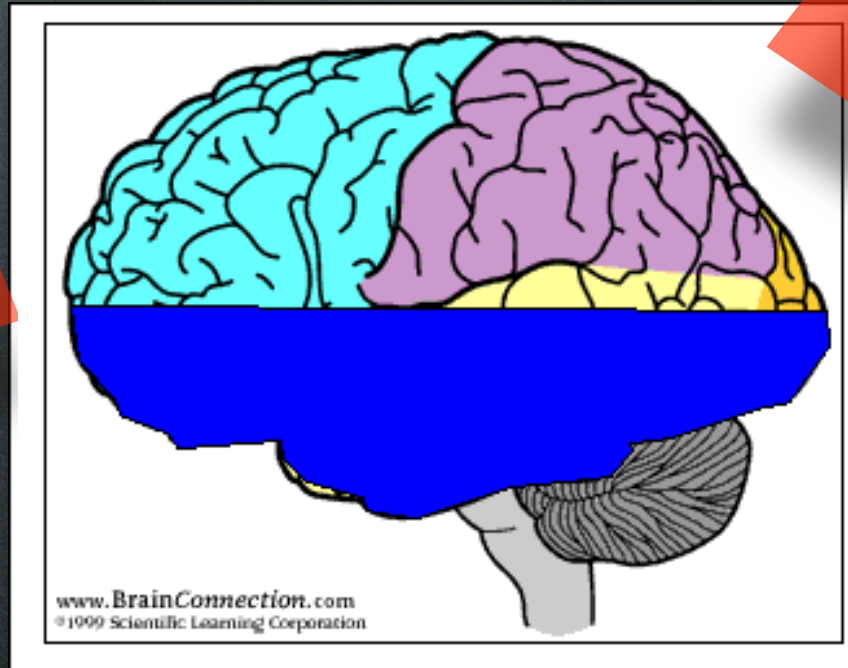
Let's Mix it up!!

1. Share 1-4
2. Share 5-8

What do you already
know about the brain?

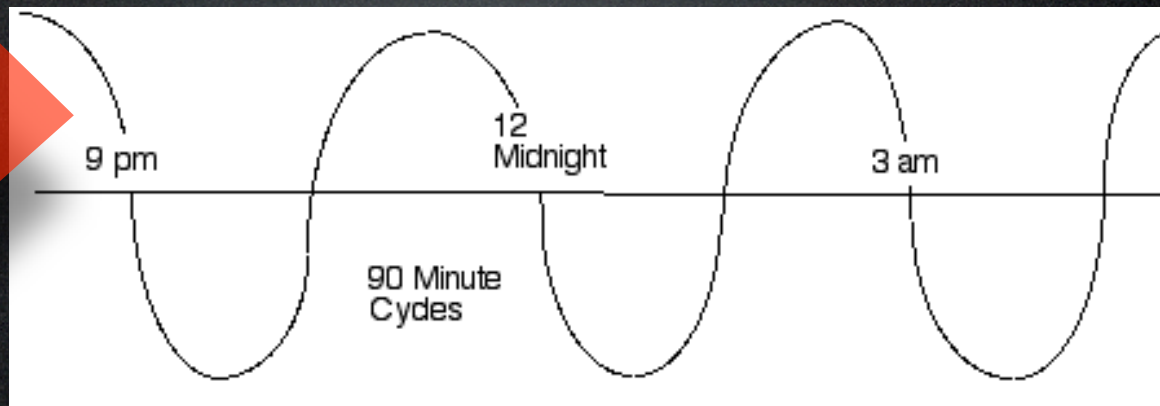
What do we know about the brain?

80% Water
10% Protein
10% Fat



3 pounds
L controls R
R controls L

Brain
Doesn't Sleep
Brain USES
the Water



Principles of Brain Compatible Learning



Emotions

Characteristics of your
BEST TEACHER



Threat

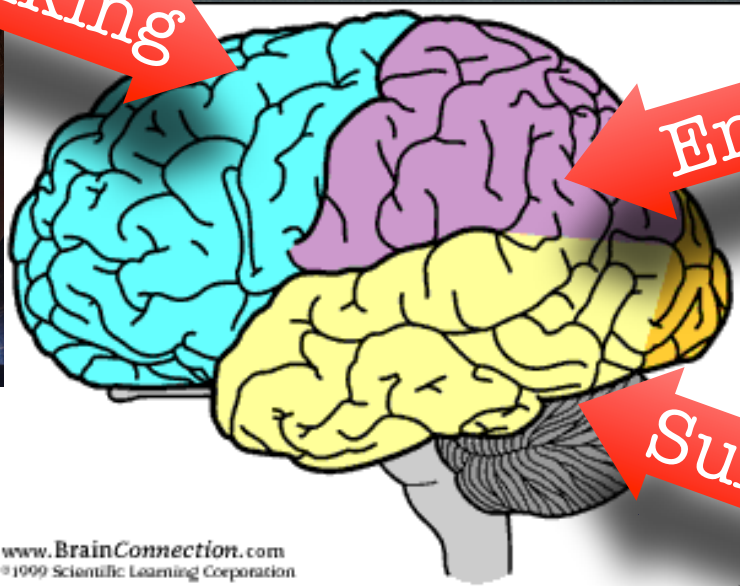
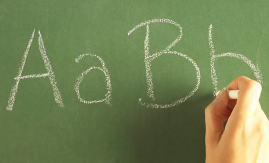
Characteristics of your
WORST TEACHER



What do we know about the brain?



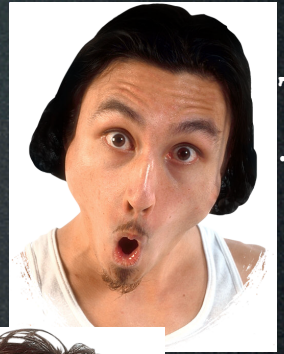
Thinking



Emotions



happy



surprised



crazy

Survival



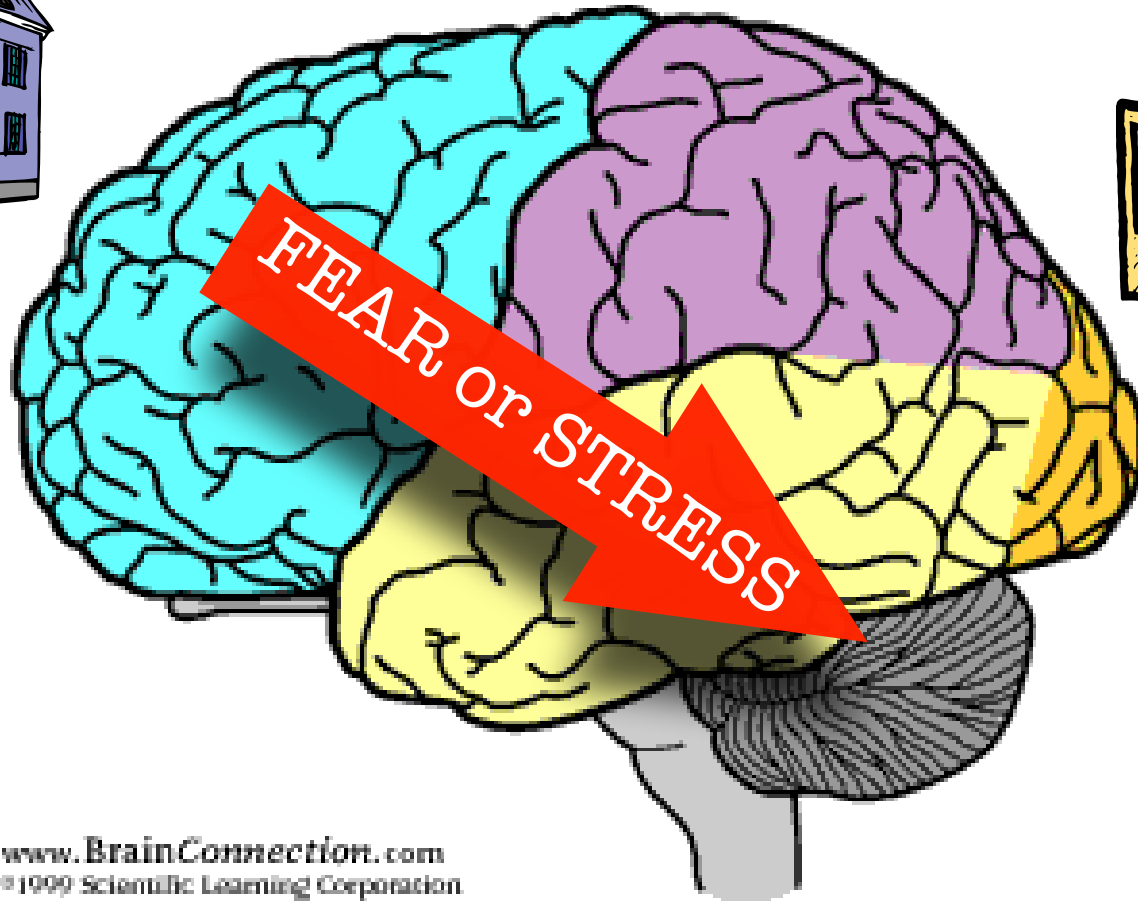
Fight

OR



Walk
Away

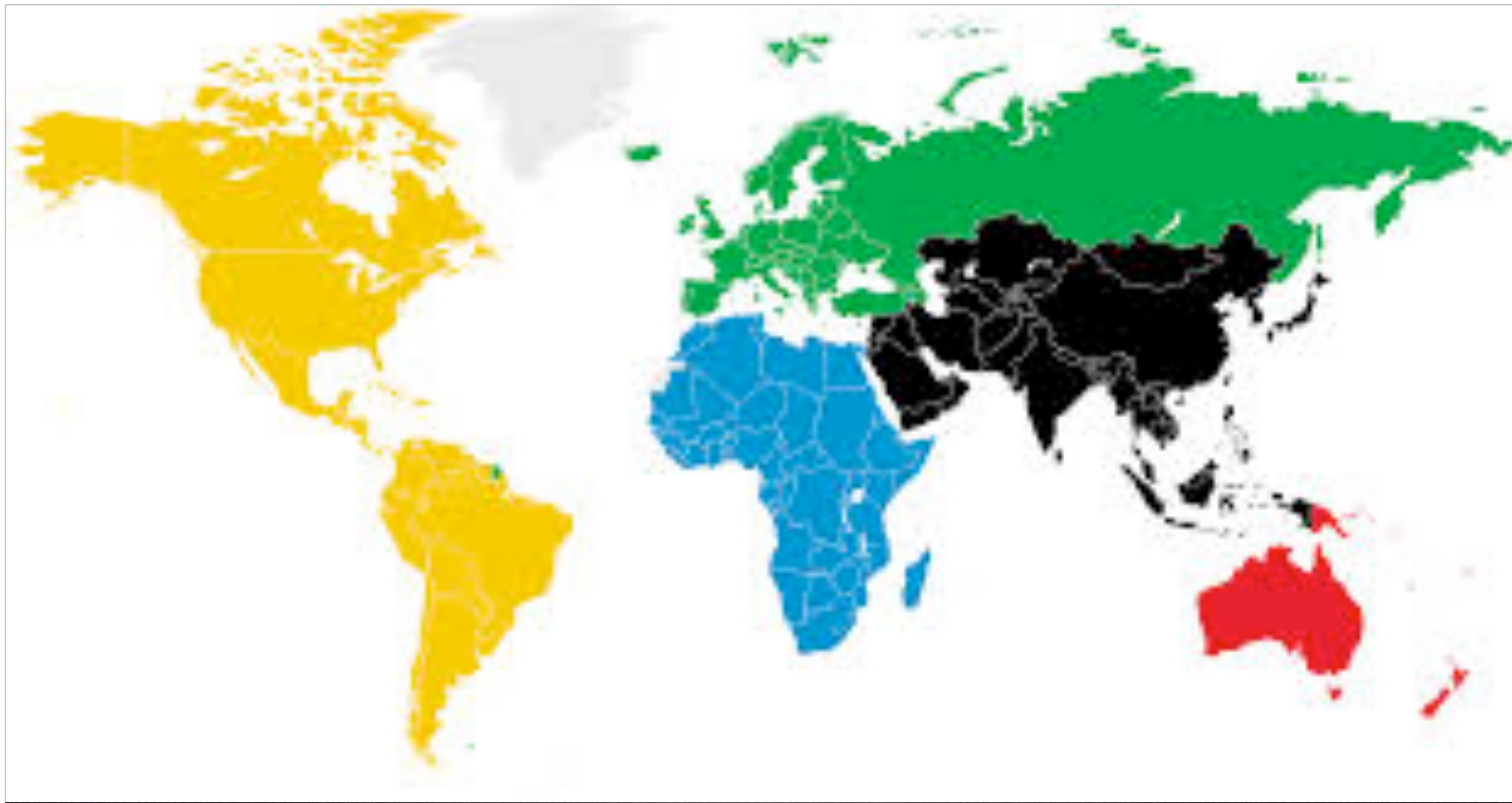
What do we know
about the brain?

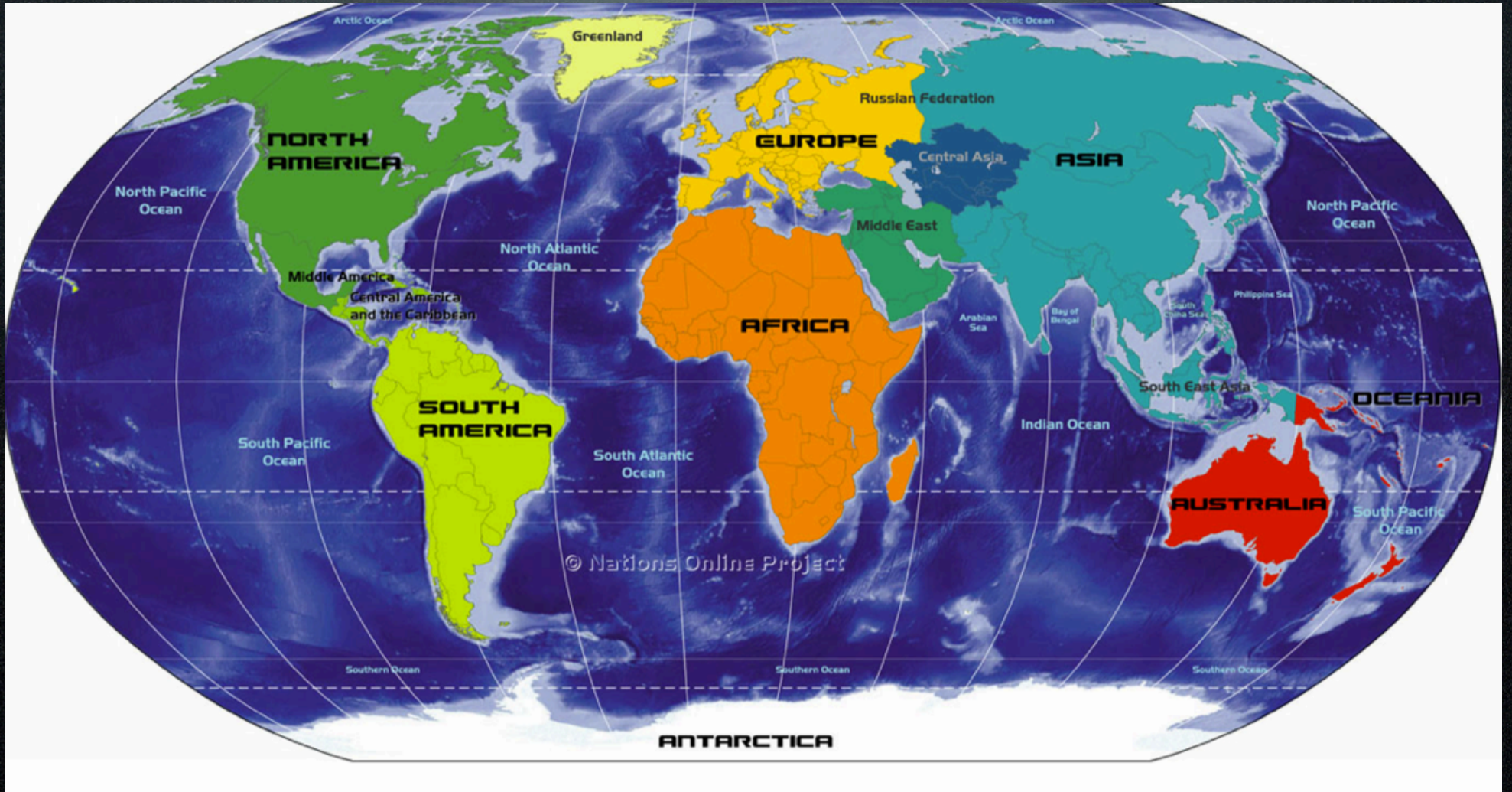


You cannot think and be scared at the same time!!

Attention







What did you feel
during this activity?





- Positive Interdependence
- Individual Accountability
- Equal Participation
- Simultaneous Interaction

Numbered Heads Together



1. **T** asks a question
2. **S**'s have X seconds to make sure they know the answer
3. **T** randomly calls on one student
4. **S** answers the question
5. **Class** gives feedback (thumbs up/down)

Individual Accountability







