

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Where is your Teacher? – Group Worksheet

### Directions

Pick up a compass. What direction is the compass needle pointing right now?

Now take a bearing. Hold the compass parallel to the ground in front of you so that you are able to look down on it. Now turn the movable face until the compass needle is inside the red arrow on the movable face. What direction (in degrees) is the line? What does this tell you?

Now face the compass towards your teacher. Turn the movable face until the compass needle is inside the red arrow on the movable face. What direction (in degrees) is your teacher?

Compare you answers with another group. Do they have the same answers? Why or why not?