How Far Is It? Student Handout

Name _____________________

Directions: Look at the map of Arizona. Find the following cities and color each triangle the indicated color.

Tucson = Blue
Flagstaff = Red
Quartzsite = Yellow
Kingman = Green

1. Which city is the farthest south? __________________________

2. Which city is the farthest west? __________________________

3. What city is directly north of Tucson? ____________________

4. What city is directly west of Flagstaff? ___________________

5. What city is south of Kingman? __________________________

Now use your ruler and see how far (in inches) it is:

6. from Tucson to Quartzsite. ____________________________

7. from Quartzsite to Kingman. ___________________________

8. from Kingman to Tucson. ______________________________

9. On the bottom of this page write the names of two different cities and measure how far it is from Tucson to each of the cities you chose. Bonus: Use the scale to compute how many miles this would be.

<table>
<thead>
<tr>
<th>City</th>
<th>Distance from Tucson in inches</th>
<th>Bonus: How many miles is this?</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
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<td>2.</td>
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</tbody>
</table>
Directions: Look at the map of Arizona. Find the following cities and color each triangle the indicated color. (See that appropriate cities are colored on student map.)

Tucson = Blue  Flagstaff = Red
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1. Which city is the farthest south?   Tucson

2. Which city is the farthest west?   Quartzsite

3. What city is directly north of Tucson?   Flagstaff

4. What city is directly west of Flagstaff?   Kingman

5. What city is south of Kingman?   Quartzsite

Now use your ruler and see how far (in inches) it is:

6. from Tucson to Quartzsite.   4 inches

7. from Quartzsite to Kingman.   2 inches

8. from Kingman to Tucson.   5 inches

9. On the bottom of this page write the names of two different cities and measure how far it is from Tucson to each of the cities you chose. Bonus: Use the scale to compute how many miles this would be.   Answers vary
Directions: Look at the map of Arizona. Answer the questions.

1. Which city is north of Flagstaff?
   A. Winslow
   B. Kingman
   C. Page
   D. Phoenix

2. Which city is the farthest southwest?
   A. Nogales
   B. Kingman
   C. Quartzsite
   D. Yuma

3. Find Flagstaff. Which city is the closest southeast of Flagstaff?
   A. Cottonwood
   B. Winslow
   C. St. Johns
   D. Phoenix

4. Find Tucson. Which city is south of Tucson?
   A. Nogales
   B. Cottonwood
   C. Globe
   D. Safford

5. Measure how far it is (in inches) from Flagstaff to Safford.
   A. 5 inches
   B. 4 inches
   C. 3 inches
   D. none of the above

6. Measure how far it is (in inches) from Safford to Quartzsite.
   A. 5 inches
   B. 4 inches
   C. 3 inches
   D. None of the above

More on the next page
7. Measure how far it is (in inches) from Quartzsite to Cottonwood.
   A. 5 inches
   B. 4 inches
   C. 3 inches
   D. 2 inches

8. Circle the farthest distance.
   A. from Flagstaff to Payson
   B. from Casa Grande to Nogales
   C. from Lake Havasu City to Phoenix
   D. from Winslow to Yuma

9. Measure how far it is (in inches) from Ajo to St. Johns.
   A. 5 inches
   B. 4 inches
   C. 3 inches
   D. 2 inches

10. Measure how far it is (in inches) from Page to Cottonwood.
    A. 5 inches
    B. 4 inches
    C. 3 inches
    D. None of the above
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