

TOPOGRAPHIC MAP EXERCISE

Use the Kings Hill topographic map to answer the following questions:

1. Kings Hill Pass on Highway 89 has an elevation of 7393 feet above sea level. How high (in feet) will you climb if you hiked from the pass to the top of Kings Hill?
2. Which mountain is taller, Porphyry Peak or Kings Hill? How much taller is it (in feet)?
3. What is the horizontal (straight-line) distance (in miles) between Porphyry Peak and Kings Hill?
4. What is the number of the county road you would take to get to O'Brien Park? What type of road is it?
5. There are 5 black line segments (-·-·-·-) in the Showdown Winter Sports Area. What feature do the line segments represent?
6. What is the exact starting elevation (in feet) of Petty Creek?
7. As Petty Creek flows downhill, what compass direction is the water headed?
 - a. North
 - b. Southeast
 - c. Southwest
 - d. East
8. What is the approximate elevation (in feet) of the quarry?