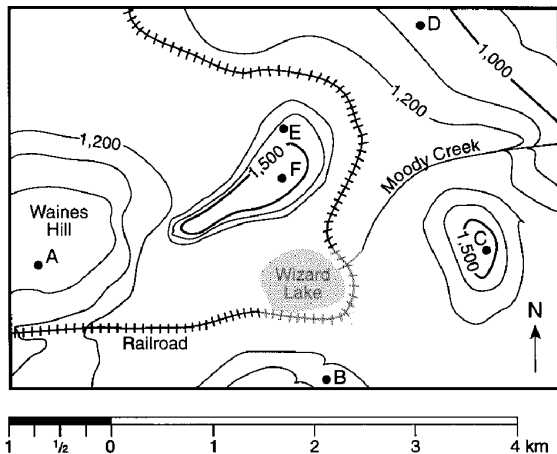


Highest / Lowest elevation

Name: _____

Date: _____

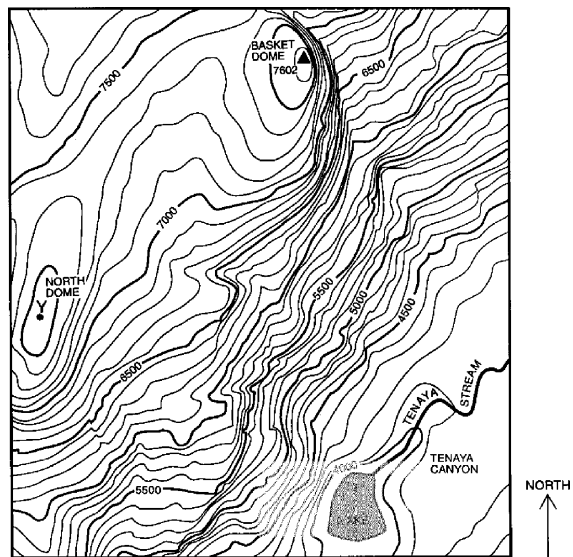
1. Base your answer(s) to the following question(s) on the Letters *A* through *F* represent locations on the map.



Which location has the lowest elevation?

- A. *A* B. *E* C. *C* D. *D*

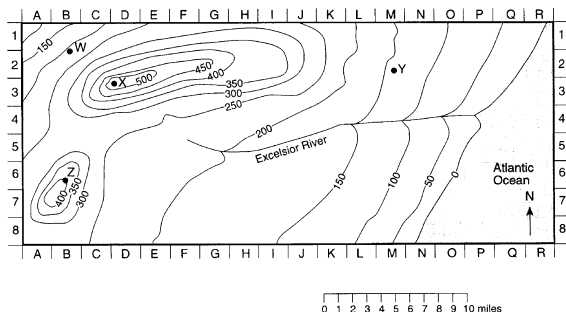
2. Base your answer(s) to the following question(s) on the contour map below. Elevations are expressed in feet. The ▲ indicates the exact elevation of the top of Basket Dome.



What is the highest possible elevation of point *Y* on North Dome?

- A. 7,500 ft B. 7,590 ft
C. 7,599 ft D. 7,601 ft

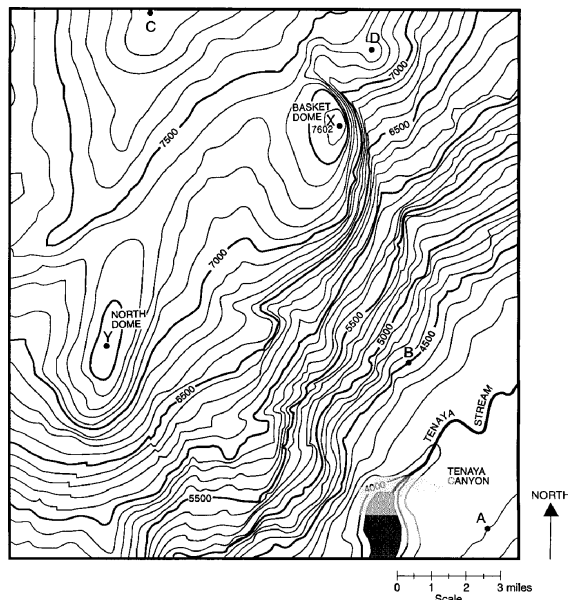
3. Base your answer(s) to the following question(s) on the Earth Science Reference Tables, the topographic map below that represents a location in North America, and on your knowledge of Earth science. A grid system of letters and numbers along the edges of the map is provided to assist in finding locations. Elevations are expressed in feet.



What is a possible elevation at point X (grid location 3-D)?

- A. 488 ft B. 548 ft C. 558 ft D. 598 ft

4. Base your answer(s) to the following question(s) on the *Earth Science Reference Tables*, the contour map below, and your knowledge of Earth science. Points A, B, C, D, X, and Y are locations on the map. Elevations are expressed in feet. The maximum elevation of Basket Dome is indicated at point X.



The highest elevation on the map is at point

- A. X B. Y C. C D. D

Highest / Lowest elevation 6/21/2018

- | | |
|---------|---|
| 1. | |
| Answer: | D |
| 2. | |
| Answer: | C |
| 3. | |
| Answer: | B |
| 4. | |
| Answer: | C |