6.G Same Base and Height, Variation 2

Task

Which of the triangles, $\Delta ABC$, $\Delta ABD$, $\Delta ABE$ or $\Delta ABF$, has the largest area?

a. $\Delta ABC$

b. $\Delta ABD$

c. $\Delta ABE$

d. $\Delta ABF$

e. They all have the same area

f. There is not enough information to answer.