$\qquad$ Hr $\qquad$

For the parallelograms in 1-3, find the perimeter and area. For problems 4-5 find area.
(1)

(2)

(3)

(4)

(5)

(6) A parallelogram has a base of 8 meters, sides of 11 meters, and a height of 10 meters. Find the perimeter and area.
(7) Suppose the base of the parallelogram in problem \#6 was cut in half. Find the new perimeter and area. Compare these numbers to your answers for \#6.
(8) What is the area, in square units, of the parallelogram shown?

A) 12
B) 20
C) 32
D) 40
(9)

(10)


