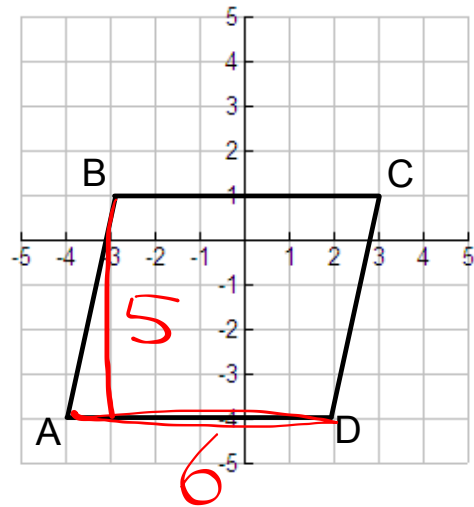


Warm-up 4/19/17

Determine the area of the parallelogram.

$$A = 6(5) = 30$$



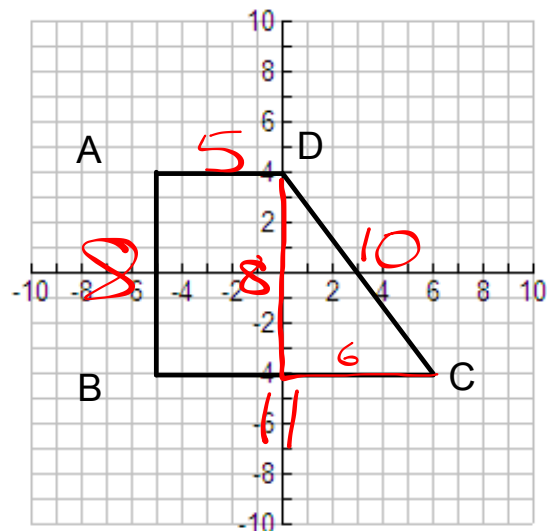
Pg. 834-835

1

2 Trapezoid

3 bases legs
 \overline{AD} \overline{BC} \overline{AB} \overline{DC}

4b $P = 5 + 8 + 10 + 11 = 34$



$$6^2 + 8^2 = DC^2$$

$$100 = DC^2$$

Pg. 836

Area of a Trapezoid

$$A = \frac{1}{2}h(b_1 + b_2)$$



Pg. 838

3-4

$$\begin{aligned} A &= \frac{1}{2}(4)(4+7) \\ &= 2(11) \\ &= 22 \end{aligned}$$

Pg. 839

1

