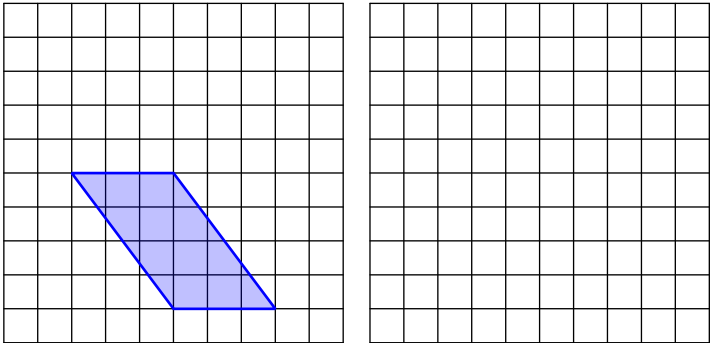


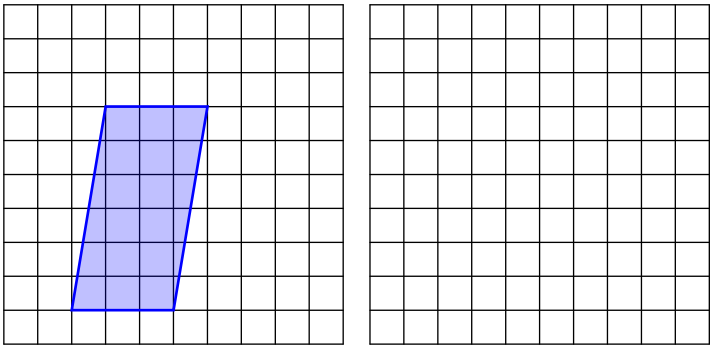
Area Formula for Parallelograms

Find the area of each parallelogram using a method you learned in class. Each square on the grid represents one square unit.

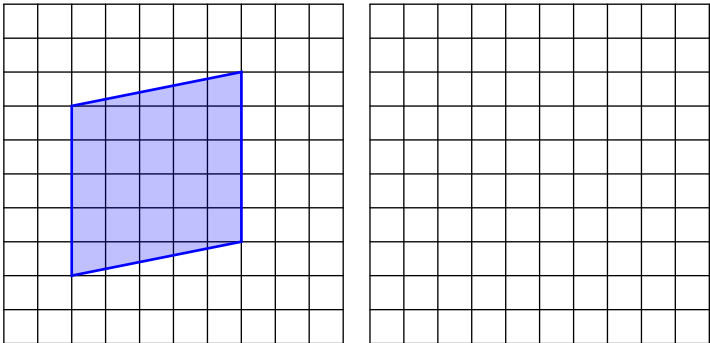
1)



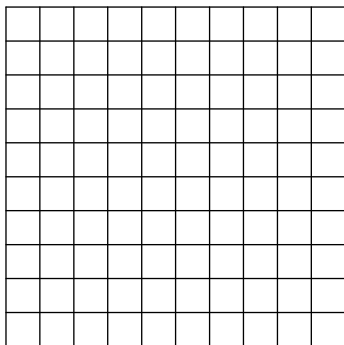
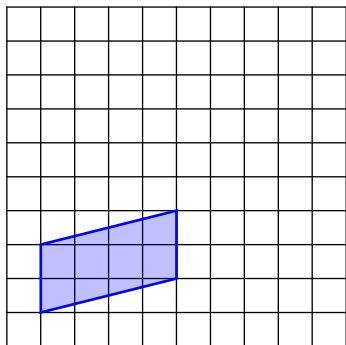
2)



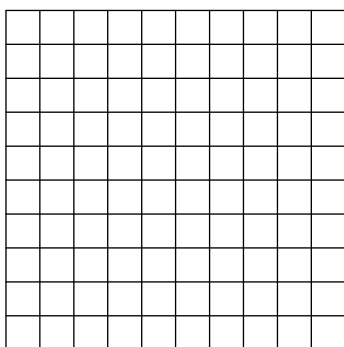
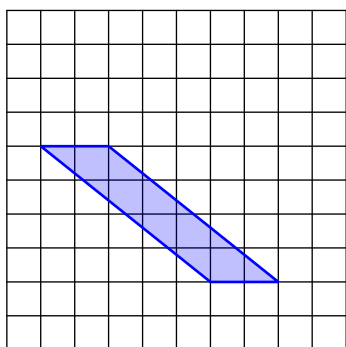
3)



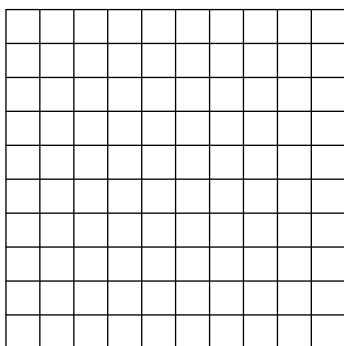
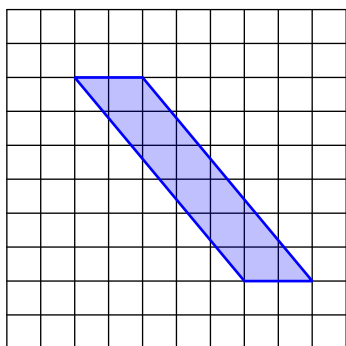
4)



5)



6)

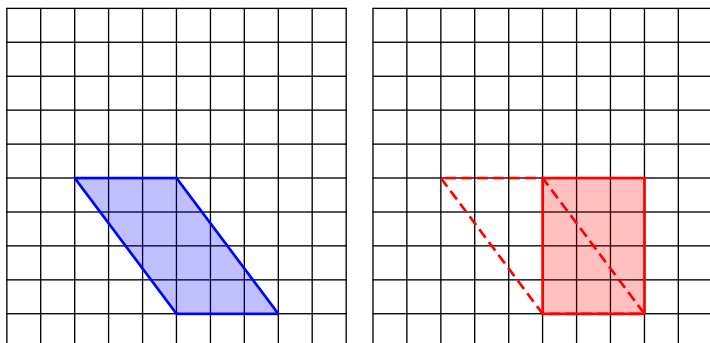


Area Formula for Parallelograms

Date _____ Period _____

Find the area of each parallelogram using a method you learned in class. Each square on the grid represents one square unit.

1)

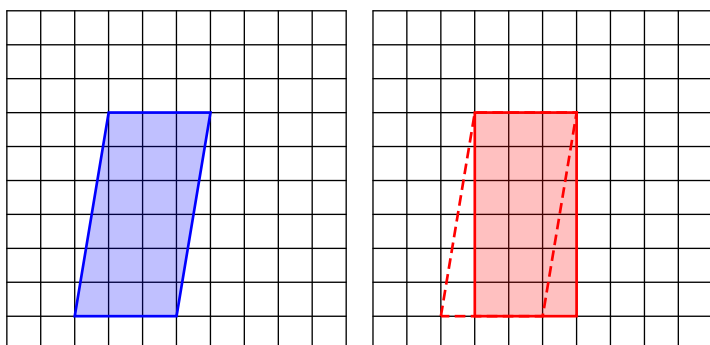


$$\text{rectangle area} = 3 \times 4 = 12$$

$$\text{parallelogram area} = \text{rectangle area} = 12$$

$$12 \text{ units}^2$$

2)

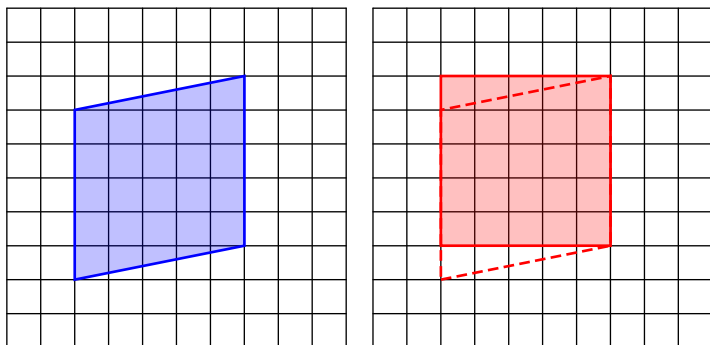


$$\text{rectangle area} = 3 \times 6 = 18$$

$$\text{parallelogram area} = \text{rectangle area} = 18$$

$$18 \text{ units}^2$$

3)

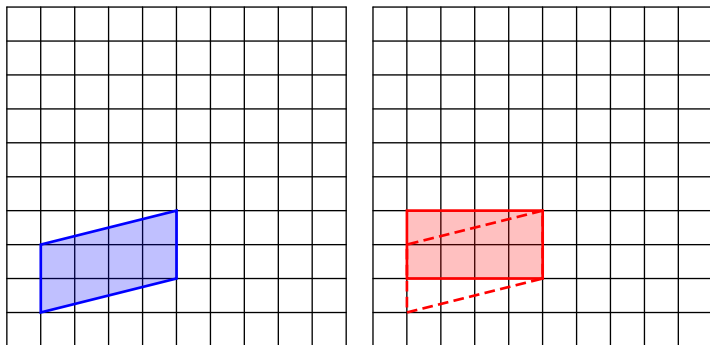


$$\text{rectangle area} = 5 \times 5 = 25$$

$$\text{parallelogram area} = \text{rectangle area} = 25$$

$$25 \text{ units}^2$$

4)

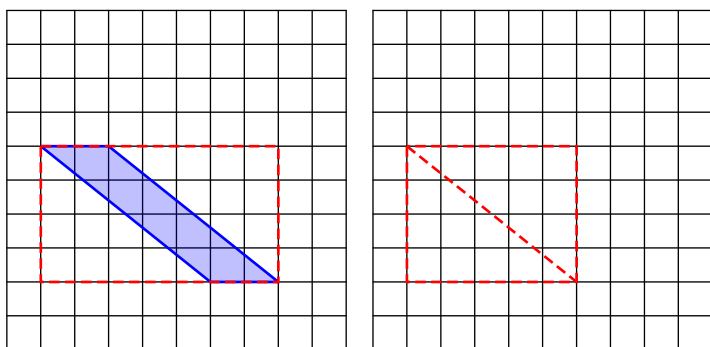


$$\text{rectangle area} = 4 \times 2 = 8$$

$$\text{parallelogram area} = \text{rectangle area} = 8$$

$$8 \text{ units}^2$$

5)



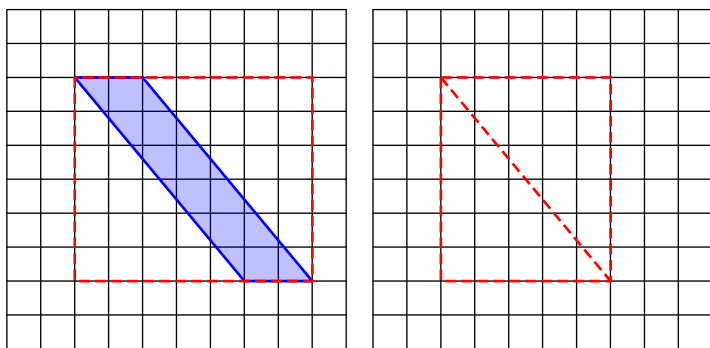
$$\text{big rectangle area} = 7 \times 4 = 28$$

$$\text{small rectangle area} = 5 \times 4 = 20$$

$$\text{parallelogram area} = 28 - 20 = 8$$

$$8 \text{ units}^2$$

6)



$$\text{big rectangle area} = 7 \times 6 = 42$$

$$\text{small rectangle area} = 5 \times 6 = 30$$

$$\text{parallelogram area} = 42 - 30 = 12$$

$$12 \text{ units}^2$$