## Unit 1 Lesson 4: Parallelograms

### 1 Features of a Parallelogram (Warm up)

#### Student Task Statement

Figures A, B, and C are **parallelograms**. Figures D, E, and F are *not* parallelograms.



Study the examples and non-examples. What do you notice about:

1. the number of sides that a parallelogram has?
2. opposite sides of a parallelogram?
3. opposite angles of a parallelogram?

### 2 Area of a Parallelogram

#### Student Task Statement

Find the area of each parallelogram. Show your reasoning.





### 3 Lots of Parallelograms

#### Student Task Statement

Find the area of each parallelogram. Show your reasoning.





#### Images for Activity Synthesis





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