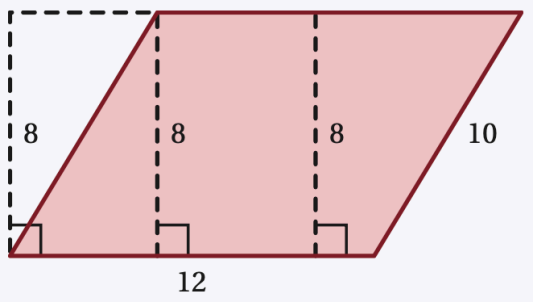
UNIT 1, LESSON 5
OFF THE GRID PART 1
CALCULATING AREA OF PARALLELOGRAMS

Goal (Essential Question)
How can I calculate the _____ of a _____ or use a given area to determine the _____ of a _____ _____ or _____ without a _____?

We can use a _____ to determine the _____ of the base and height of a parallelogram when it is not _____ on a _____ with lengths that we can count.

No matter which _____ of a parallelogram you choose as the base, its _____ will be _____to the product of the length of the base and the length of its _____ height.

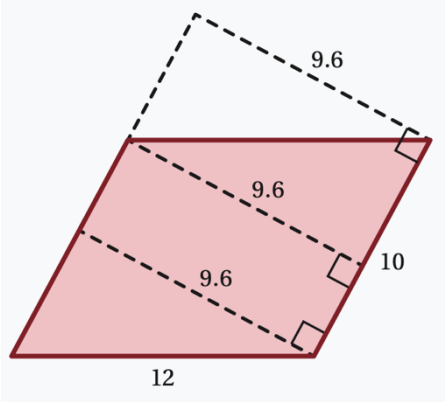
Here's an example of the _____ parallelogram with _____ sides selected as the base and different _____ used to measure the height. Each set of _____will produce the same _____.



Area = base · height

A = ____ · ____

A = _____



Area = base · height

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