Area of Rectangles with Grid Paper

Use the grid paper to make as many different rectangles as you can with the area given. Cut out the rectangles and glue them onto your paper. Write a multiplication equation to go with each rectangle.

4 square units 18 square units

6 square units 20 square units

8 square units 24 square units

9 square units 28 square units

12 square units 30 square units

15 square units 32 square units

16 square units 36 square units

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Conversation Sentence Stems

My shape is a	It has an area of
How did you know it was?	I knew it was because
What helped you solve?	helped me solve
Can you help me?	I think can help because
What are square units?	Square units are
What strategy did you use?	My strategy was to
What is area?	Area is
What is a polygon?	A polygon is
How can you solve an area problem?	In order to solve an area problem, I
My multiplication equation was	The dimensions of my rectangle is by square units.