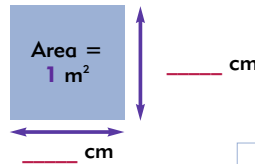




Name _____ Class _____ Date _____

How many centimeters long and wide is the paper square meter?



YOU NEED:

- ☆ paper square meters
- ☆ meter ruler
- ☆ tape



Fold the square meter in half then cut it across the middle and place the pieces side by side.



What is the area of the rectangle? _____ How do you know? _____

How long is the rectangle? _____ How wide is it? _____

Does an area of one square meter have to be a square shape? _____

What is the area of one of the rectangles? _____

Use tape to measure _____ What is the area of the new shape?

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

How many items are needed to cover this area?		
Items to use	Estimation	Measurement
Base 10 flats		
Exercise books		
Sheet of 8.5 x 11 paper		
Envelopes		
Magazines		
Newspaper pages		
Dictionaries		

How many items are needed to cover this area?		
Items to use	Estimation	Measurement
Base 10 flats		
Exercise books		
Sheet of 8.5 x 11 paper		
Envelopes		
Magazines		
Newspaper pages		
Dictionaries		

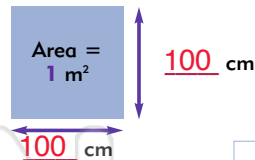
What did you discover? _____



Name _____ Class _____ Date _____

ANSWER KEY

How many centimeters long and wide is the paper square meter?



YOU NEED:

- ✧ paper square meters
- ✧ meter ruler
- ✧ tape



Fold the square meter in half then cut it across the middle and place the pieces side by side.



What is the area of the rectangle? 1 m² How do you know? _____

Because it takes up the same amount of space as the square.

How long is the rectangle? 200 cm How wide is it? 50 cm


Does an area of one square meter have to be a square shape? no


What is the area of one of the rectangles? .5 m² or 5,000 cm²



PREVIEW

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How many items are needed to cover this area? 		
Items to use	Estimation	Measurement
Base 10 flats		
Exercise books		
Sheet of 8.5 x 11 paper		
Envelopes		
Magazines		
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How many items are needed to cover this area? 		
Items to use	Estimation	Measurement
Base 10 flats		
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Magazines		
Newspaper pages		
Dictionaries		

What did you discover? _____