







Area Model Multiplication

- 1) Find the value of each object in the area model below so that it represents the value 975.

	300		5
	900	60	

 =

 =

 =

- 2) Find the value of each object in the area model below so that it represents the value 144.

	20
6	




 =


- 3) Find the value of _____ that it represents the value 1,251.


	400
	1,200


 =

- 4) Find the value of _____ that it represents the value 2,242.

	50	9
		270
8	400	

 =

 =

 =

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Area Model Multiplication

- 1) Find the value of each object in the area model below so that it represents the value 975.


	300		5
	900	60	


 = 15

 = 3


 = 20

- 2) Find the value of each object in the area model below so that it represents the value 144.

	20
6	

 = 120

- 3) Find the value of _____ that it represents the value 1,251.

	400
	1,200

 = 10

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- 4) Find the value of _____ that it represents the value 2,242.

	50	9
		270
8	400	

 = 30

 = 1,500

 = 72