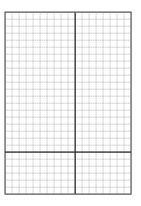
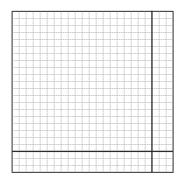


For 1-4, find each product. Use the arrays drawn on grids to help.

1. 26 imes 18



2. 23×23



3. 19 × 27

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 Barb exercises for 22 hours each week. How many hours does she exercise in 14 weeks? Use the array drawn on the grid to help multiply.

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	LL	LL		LL	
		LL		LL	
	LL	LL	LL	LL	
				LL	
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6. Teri used place value to find the product below. Is Teri's answer reasonable? Explain.

4,296 × 7 42 630 1,400 2,800 4,872

7. Higher Order Thinking The prices at Nolan's Novelties store are shown at the right. If 27 boxes of neon keychains and 35 boxes of glow-in-the-dark pens were sold, what were the total sales in dollars?

_	Item	Price per Box
DAT	Neon keychains	\$15
	Glow-in-the-dark pens	\$10

Assessment Practice

8. Insert the missing partial products in each equation. Then add to find the product.

300	240	42	1,200	140	20	16						
18				47								
\times 32												
16												
240												
+		+ 800										

9. Insert the missing factor in each equation. (1) 4.NBT.2.5

