

Splitting Area Models

Complete the area models and puzzles.

1

	10	6
4	40	

	×	10	6	16
4				

2

	5
8	
7	

	×	5
8		
7		
15		

3

	×	7
6		
9		
15		

4

	×	10	8	18
11				

5

	×	2	4	6
3				
5				
8				

6

	×	4	6	10
7				
10				
17				



Test Prep

7 Which is NOT a way to describe a 13×14 area model?

- | | |
|------------------------------------|------------------------------------|
| A. $(10 + 3) \times (10 + 4)$ | D. $(12 + 1) \times (13 + 1)$ |
| B. $(5 + 8) \times (6 + 8)$ | E. $(13 \times 9) + (13 \times 5)$ |
| C. $(10 \times 3) + (10 \times 4)$ | |