8
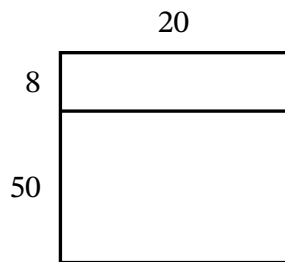
Name _____ Date _____

Complete the area model. Then multiply by showing two partial products.

1. 58×20

a.

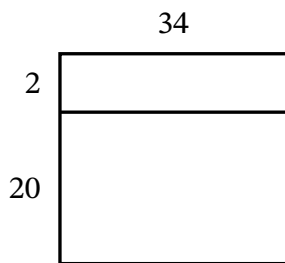|	20
8	
50	

b.

			2	0
×			5	8
+				

2. 22×34

a.

	34
2	
20	

b.

		3	4
×		2	2
+			

3. 32×133

a.

b.

		1	3	3
×			3	2
+				

REMEMBER

4. Use the associative property to find factors.

$$60 = 6 \times \underline{\hspace{1cm}}$$

$$= (3 \times \underline{\hspace{1cm}}) \times (2 \times \underline{\hspace{1cm}})$$

$$= (2 \times 2) \times (3 \times \underline{\hspace{1cm}})$$

$$= 4 \times \underline{\hspace{1cm}}$$

$$= \underline{\hspace{1cm}}$$

What are some factors of 60?