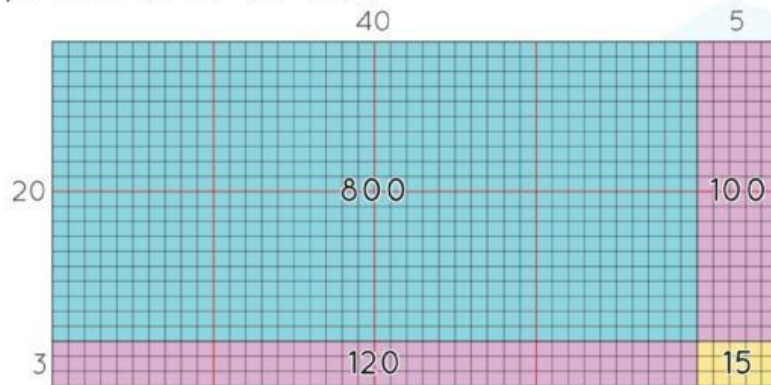
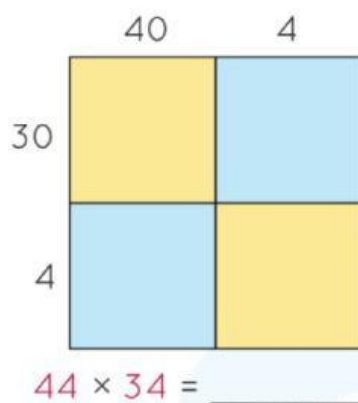


MULTIPLY NUMBERS USING AREA MODEL

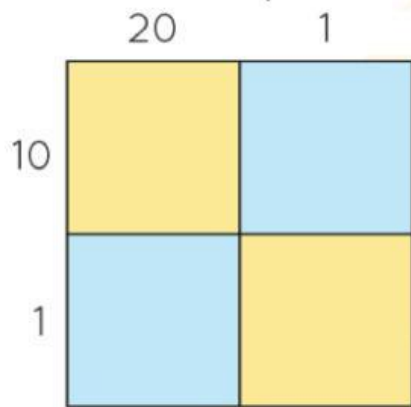
Carefully observe the given model and find the product of 45×23 .



Using the area model multiply 44×34 .



Find the product of 11 and 21.



$$21 \times 11 = \underline{\hspace{2cm}}$$

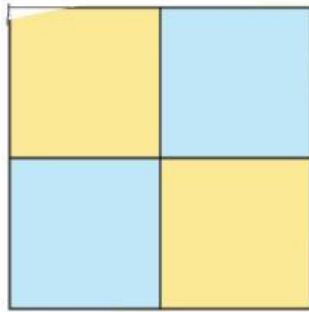
Multiply:

$$54 \times 54 = \underline{\hspace{2cm}}$$



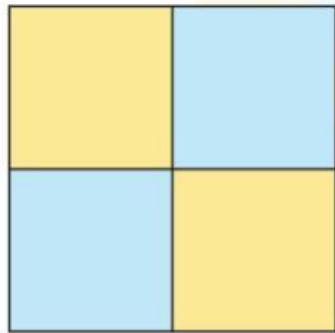
$$54 \times 54 = \underline{\hspace{2cm}}$$

Multiply 82 by 32 using the area model.



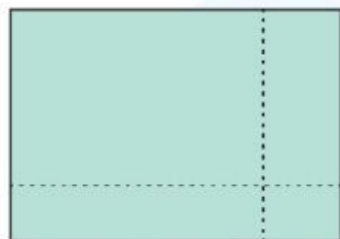
$$82 \times 32$$

Multiply 64 by 22 using the area model.



$$64 \times 22 = \underline{\hspace{2cm}}$$

Multiply:
 $55 \times 55 = \underline{\hspace{2cm}}$



$$55 \times 55 = \underline{\hspace{2cm}}$$

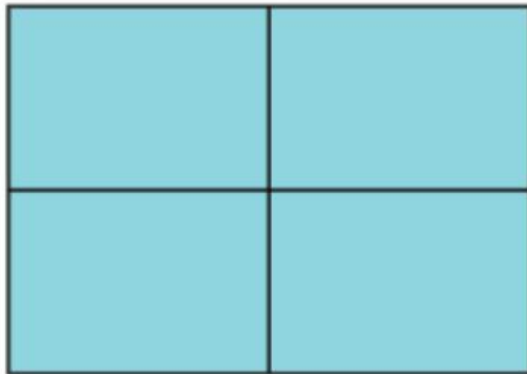
Multiply:

$$36 \times 36 = \underline{\hspace{2cm}}$$

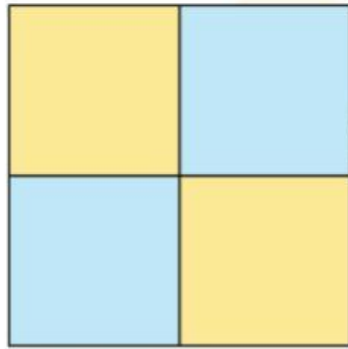


$$36 \times 36 = \underline{\hspace{2cm}}$$

Find the product of 19 and 91.



6. Multiply 76 by 22 using the area model.



$$76 \times 22 = \underline{\hspace{2cm}}$$

Multiply:



$$86 \times 86 = \underline{\hspace{2cm}}$$