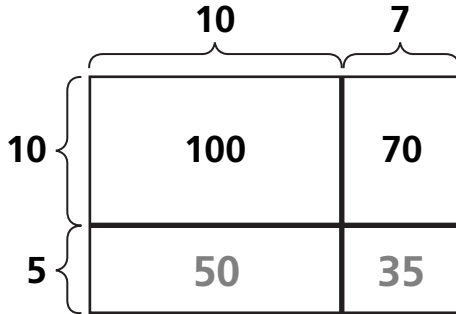


Separating Large Arrays

NCTM Standards 1, 2, 6, 7, 9, 10

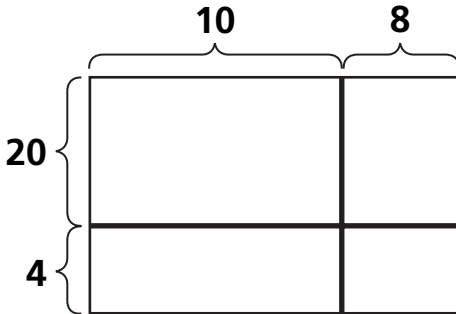
Complete the diagram and find the product.

1



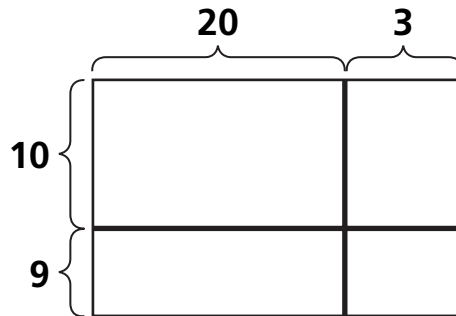
$$17 \times 15 = \square$$

2



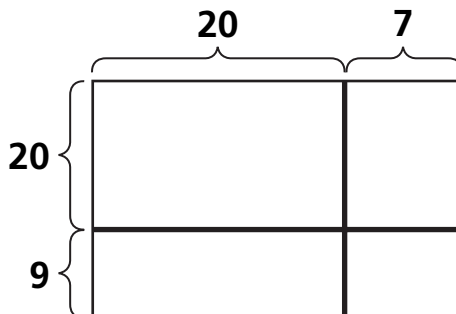
$$18 \times 24 = \square$$

3



$$\square \times \square = \square$$

4

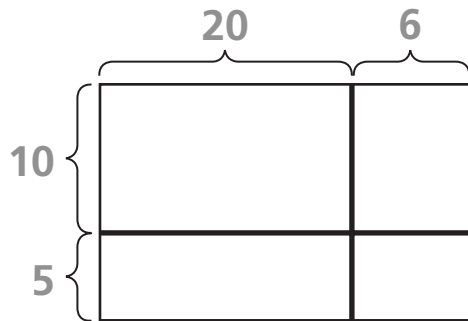


$$\square \times \square = \square$$

Find the product. Complete the diagram if it helps.

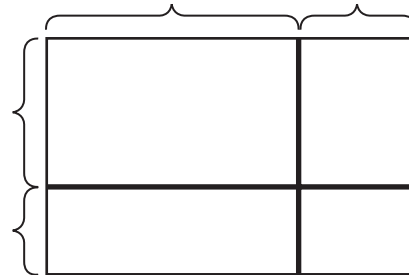
5

$$26 \times 15 = \square$$



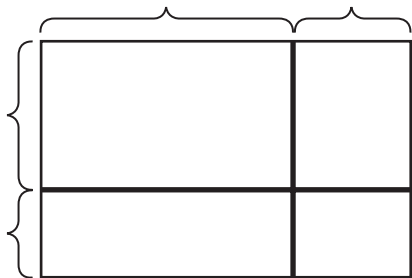
6

$$25 \times 23 = \square$$



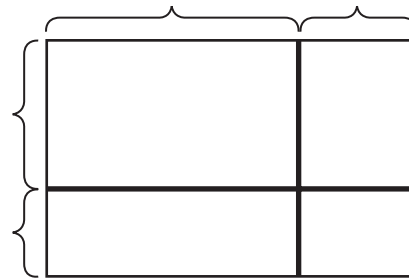
7

$$25 \times 32 = \square$$



8

$$57 \times 39 = \square$$



Solve. Draw a diagram if it helps.

- 9 Paolo's garden measures 28 feet by 15 feet. What is the area of his garden?

- 10 **Challenge** Jackie has 37 quarters. How much money does she have?