Extending Multiplication and Division Assessment

1. Find the product.
$4 \times 2,351$
(A) 8,124
(B) 8,144
(C) 9,224
(D) 9,404
2. Multiply.
$5 \times 6,027$
(A) 30,135
(B) 30,045
(C) 3,135
(D) 3,045
3. Travis has 15 rows of orange trees. If there are 18 trees in each row, how many orange trees does Travis have?
(A) 280
(B) 270
(C) 225
(D) 170
4. Find the product.
$34 \times 26$
(A) 964
(B) 884
(C) 722
(D) 624
$\qquad$
5. You have a dividend of 2,076 and a divisor of 6 . What is the quotient?
(A) 326
(B) 329 R22
(C) 346
(D) 2,070
6. Mr. Carson has 578 apples from his orchard. He will pack the apples in bags. If each bag holds 9 apples, how many bags can he fill?
(A) 72
(B) 71
(C) 65
(D) 64
7. Divide.
$1,325 \div 6$
(A) 221
(B) 220 R6
(C) 220 R5
(D) 220 R 1

## Extending Multiplication

 and Division Assessment8. An area model for a multiplication problem is given.

Figure out what the factors are and determine the product. Show your work. Explain your thinking.

| 600 | 40 |
| :---: | :---: |
| 60 | 4 |

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## Extending Multiplication

 and Division Assessment$\qquad$
9. Alphonse has 183 quarters in his coin collection. He has been putting them in coin folders to keep them organized. He has filled 4 folders with quarters and has 11 quarters in a fifth folder. How many quarters can each folder hold if each one holds the same number? Draw a model for the problem. Show your work, and explain your thinking.
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