2 Place Value

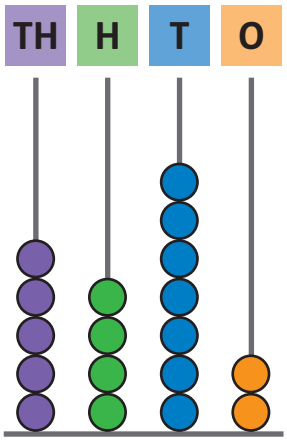
Monday

A Write the value of the circled digit in each number.

1. 3,5(1)0 — 10
2. 2,(7)39 —
3. 4,3(0)8 —
4. 1,(2)94 —
5. (5),462 —

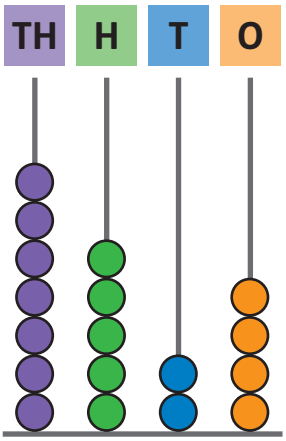
B Write the number shown on each abacus in standard and expanded form.

1.



____ + ____ + ____ + ____

2.

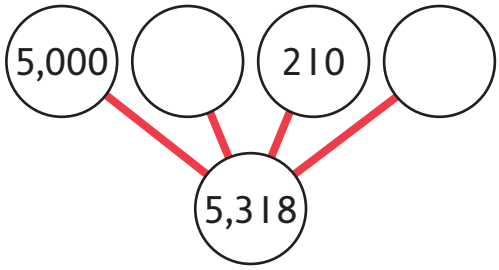


____ + ____ + ____ + ____

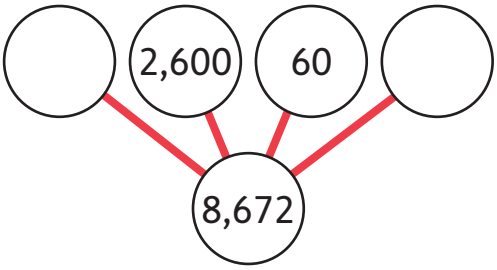
Tuesday

C Complete each part-whole model.

1.



2.



D Complete these sentences to partition the number 3,641 in six different ways.

1. 3,641 = 3 thousands, 6 hundreds, 4 tens and 1 one
2. 3,641 = 2 thousands, ____ hundreds, 4 tens and 1 one
3. 3,641 = 3 thousands, 5 hundreds, ____ tens and 1 one
5. 3,641 = 1 thousand, ____ hundreds, 4 tens and 1 one
6. 3,641 = 3 thousands, 6 hundreds, 0 tens and ____ ones

Wednesday

A Fill in the missing digits and symbols (<, =, >) to make each of these statements true.

1. 4,851 ○ 4,581
2. 2,709 ○ 2,907
3. 8,032 ○ 8,030
4. 1,457 ○ 1,379
5. 3,2□9 < □,1□9
6. 6,4□□ > 6,□□□

B What number is each letter covering on this number line?

A = ☐ B = ☐ C = ☐ D = ☐

Thursday

C

1. Round each number above to the nearest 10.

☐ ☐ ☐ ☐

2. Round each number above to the nearest 100.

☐ ☐ ☐ ☐

3. Round each number above to the nearest 1,000.

☐ ☐ ☐ ☐

3 Patterns

Monday

A Work systematically to find all the factors of each of these numbers.

1.

20	
1	20

2.

28	

3.

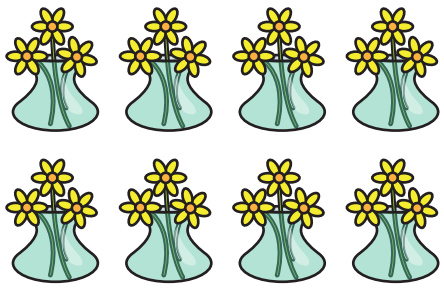
36	

4.

44	

Tuesday

B Write as many different multiplication sentences as you can to show how many flowers there are in total.



C Sort these calculations into groups that have the same product.

~~3 × 10~~ 2 × 4 × 7 2 × 3 × 5 14 × 4 5 × 2 × 3

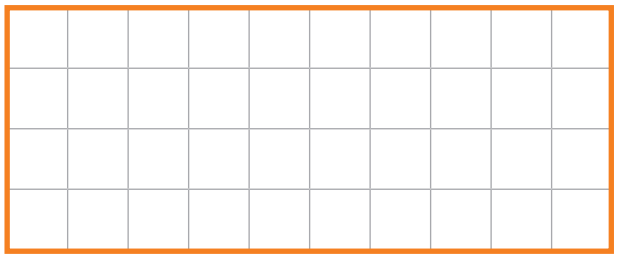
7 × 2 × 4 3 × 5 × 2 5 × 6 4 × 7 × 2 7 × 8

= 30	= 56
3 × 10	

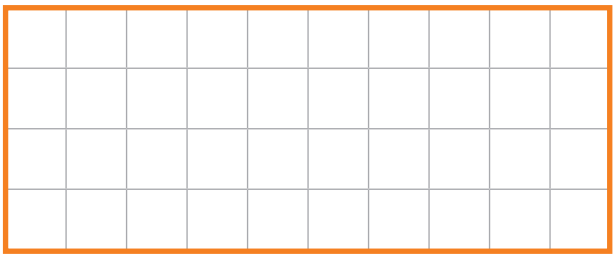
Wednesday

A Complete these multiplication sentences.
Use partitioning to help you.

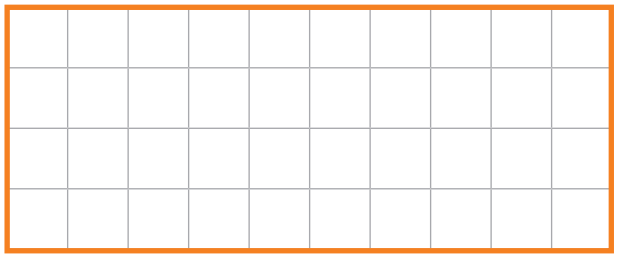
1. 18 × 5



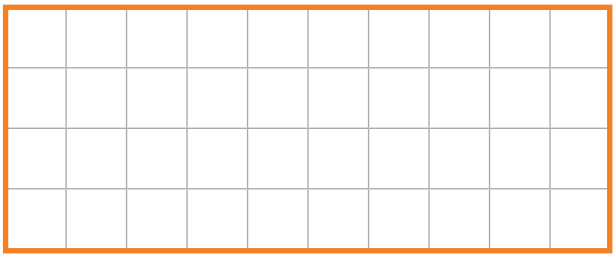
2. 55 × 3



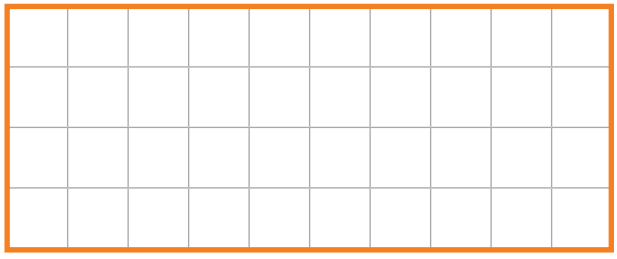
3. 29 × 7



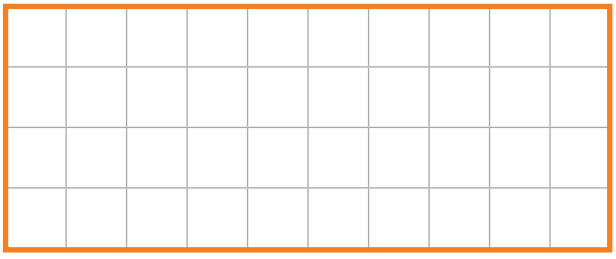
4. 46 × 8



5. 34 × 7



6. 63 × 4



Thursday

B **1.** Complete the number sequences below.

2. Describe the rule to find the next number in each sequence.

a. 2, 6, 18, 54, 162, 486 Rule: × 3

b. 240, 120, 60, ____, ____ Rule: ____

c. 8, 40, 200, ____, ____ Rule: ____

d. 1,280, 320, 80, ____, ____ Rule: ____