Numbers you can touch

A guide for the grown-up

Choose one page

Use a range your learner is already exploring. Pages 2–4 use amounts up to 5; page 5 uses a line to 10; later pages use a ten-frame and numeral cards. You do not need to finish the set in order.

Show, then invite

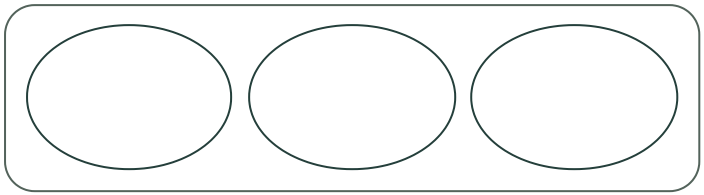
Use large counters, blocks, or drawn circles. Touch one object for each number word. Pair objects to compare groups. Pointing, moving, drawing, or telling you an answer are all options.

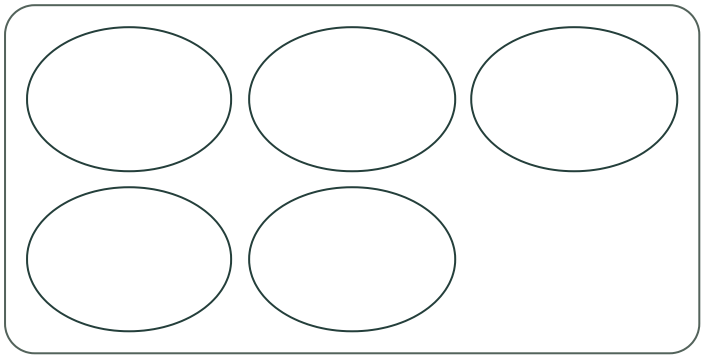
Print and use

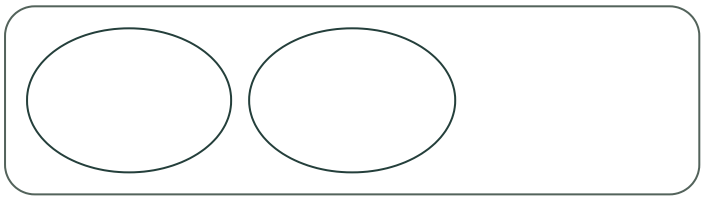
Print single-sided in landscape at 100% on the paper size named in the file. Use the activity pages in the middle of the set. Answers are on the last page. Use objects that are safe for your learner and keep small loose pieces away from anyone who might put them in their mouth.

Count and choose

Count the stones. Circle the matching number.



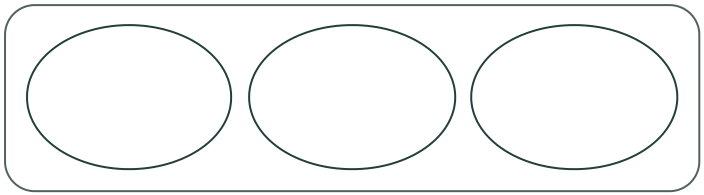




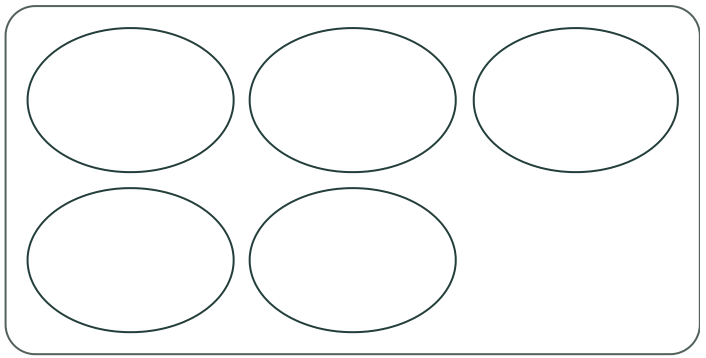
2	3	4
3	4	5
1	2	3

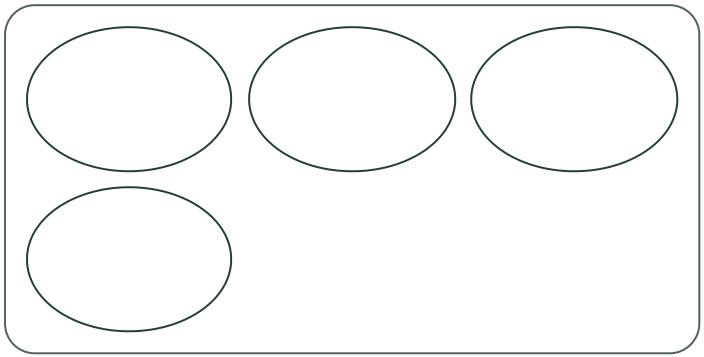
More or the same

Circle the group with more. If they match, circle =.

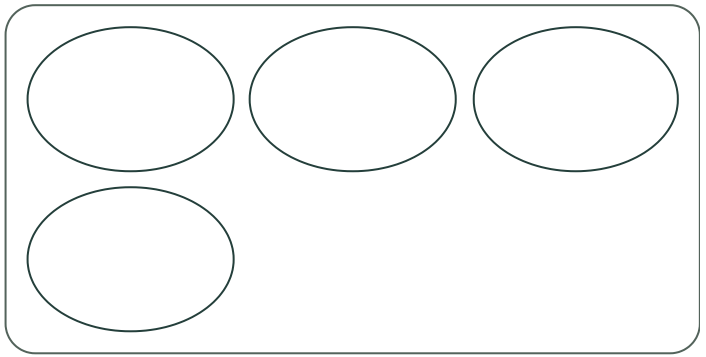


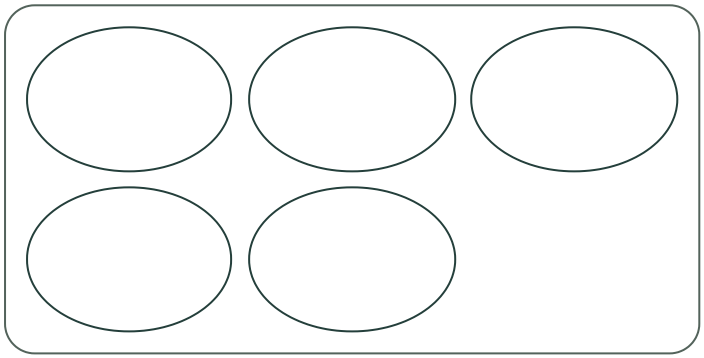
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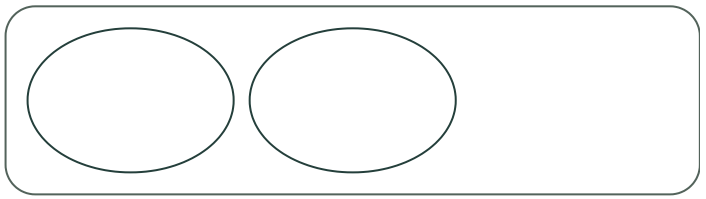


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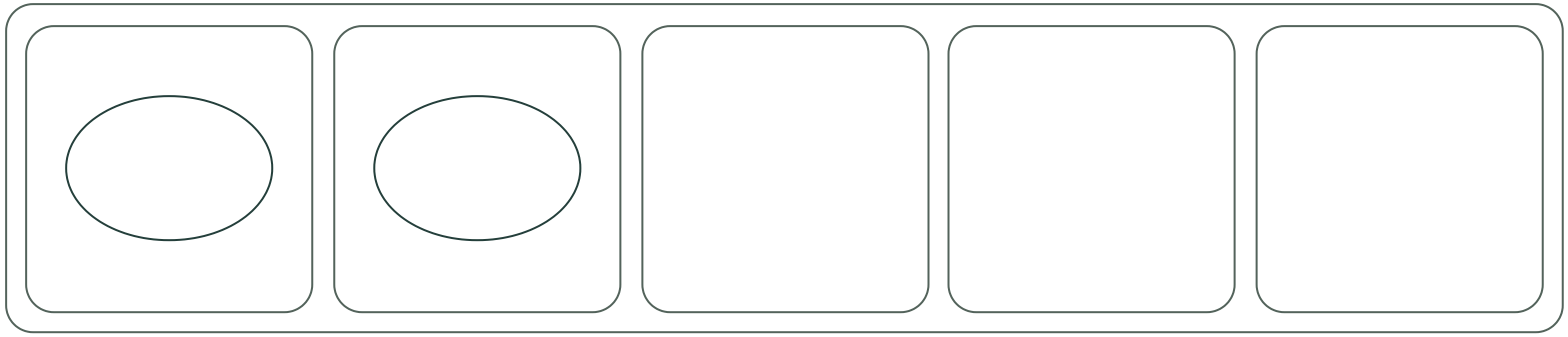
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Make five

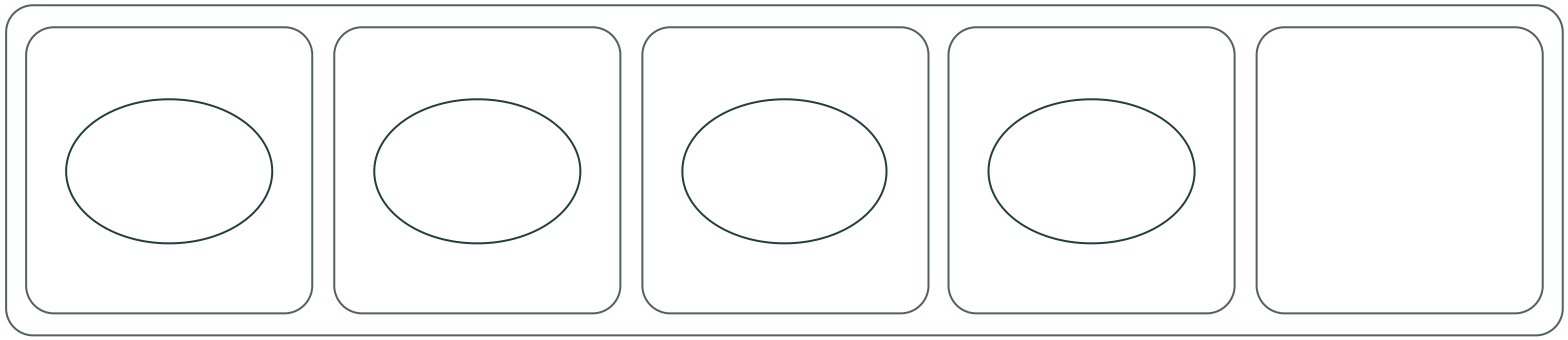
Fill the empty places with counters or drawn circles.

5



2 + _____ = 5

5



4 + _____ = 5

Find a place

Point to the number on each line. Then circle its mark.

3



7

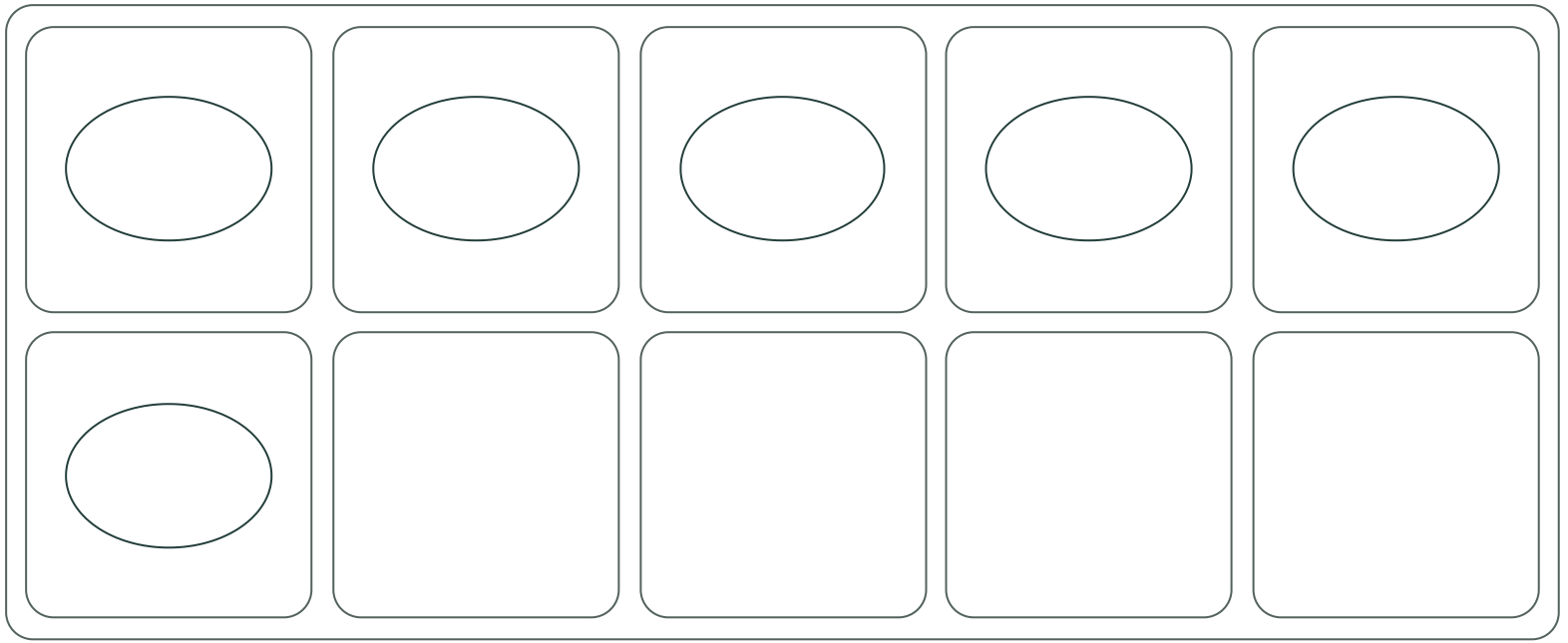


You can start at 0 and move one space at a time.

Make ten

Fill the empty places. How many did you add?

10

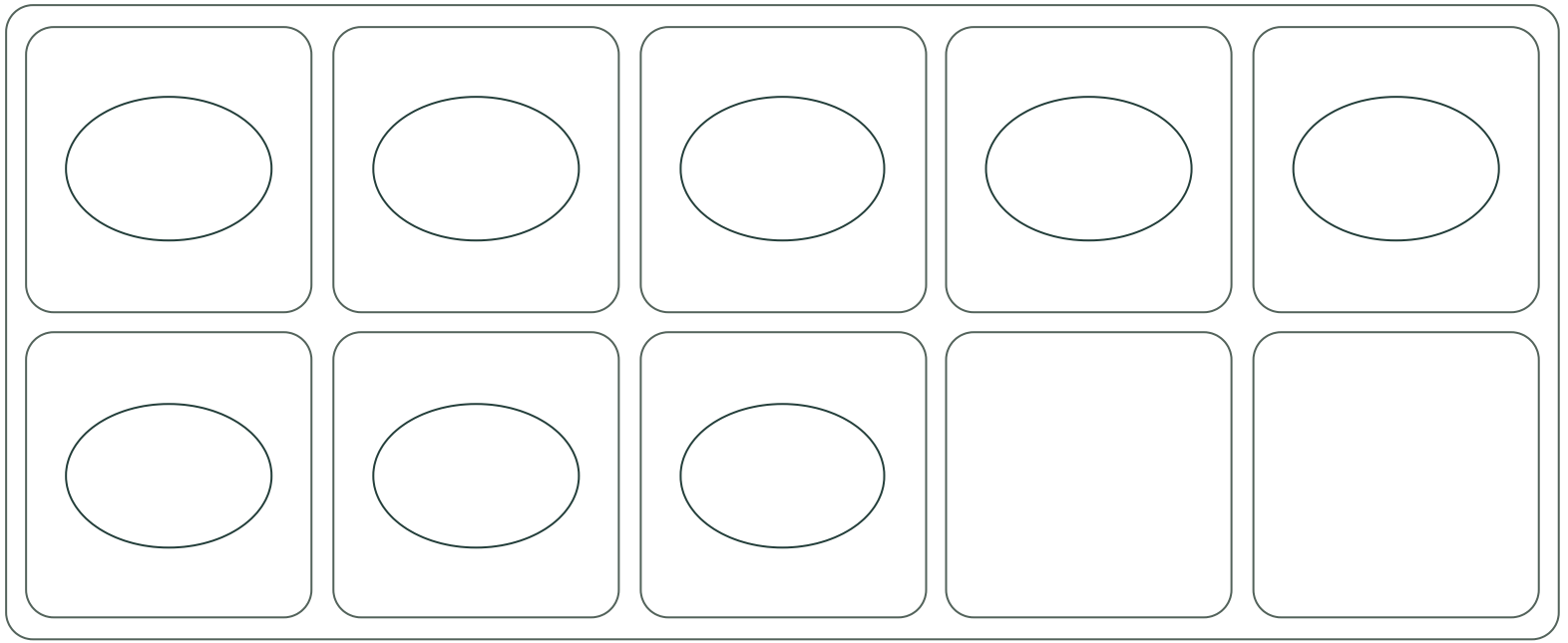


6 + _____ = 10

Make ten

Fill the empty places. How many did you add?

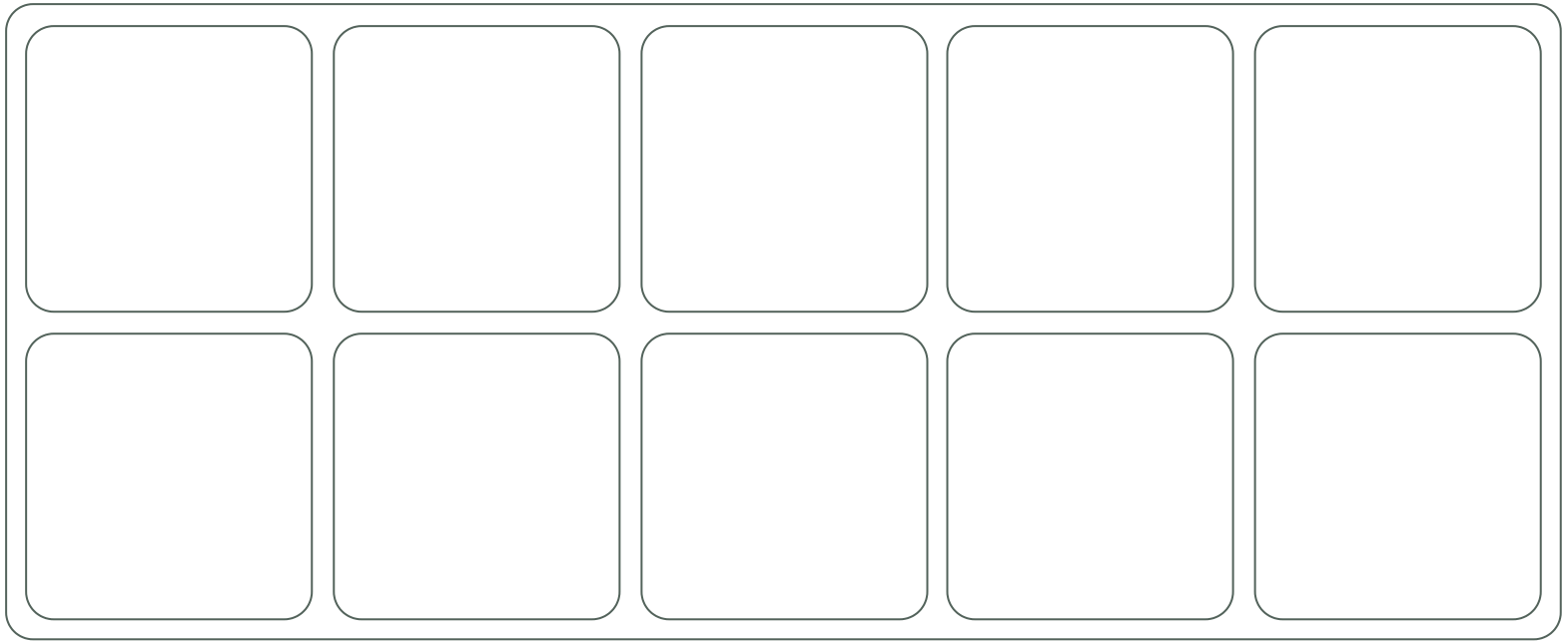
10



8 + _____ = 10

Your counting mat

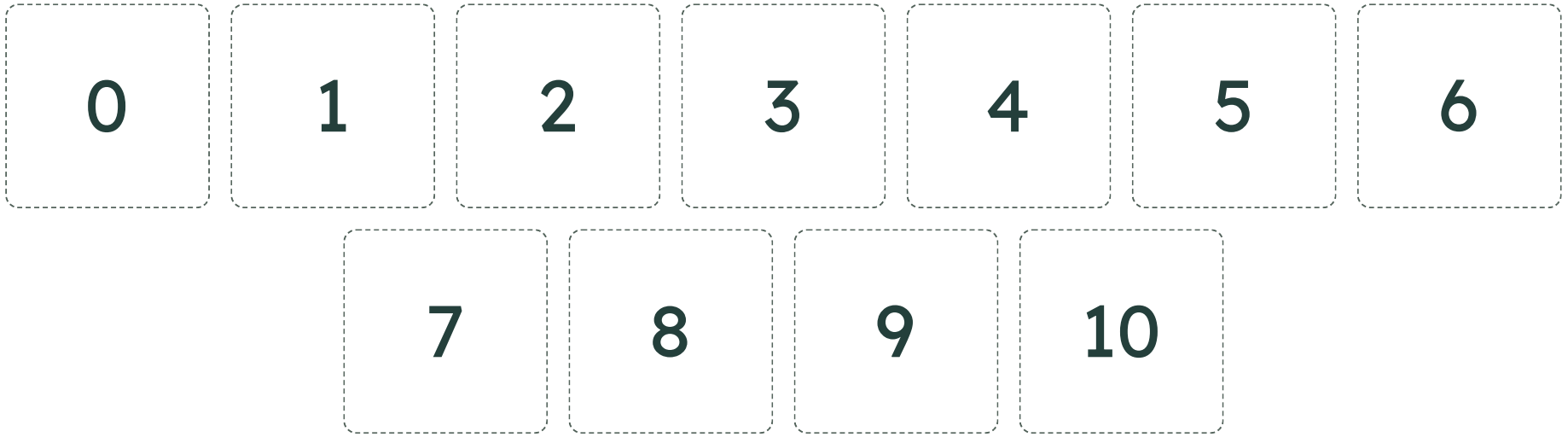
Choose a number. Place that many counters, starting at the top left.



Use the number cards on the next page and your own counters. Zero means leave every place empty.

Your number cards

Cut the cards with a grown-up. Choose a card for your counting mat.



A note for the grown-up

Answers and ways to continue

Count and choose
Top to bottom: 3, 5, 2.

Make five
2 + 3 = 5. 4 + 1 = 5.

Make ten
6 + 4 = 10. 8 + 2 = 10.

Try together
Ask your learner to show how they know. You may count or pair objects together. These pages are practice, not a score or an assessment.

More or the same
Top: right group (5). Middle: = (4 and 4). Bottom: left group (5).

Find a place
Circle the tick labeled 3 on the first line and 7 on the second.

Your counting mat
The number of counters should match the chosen numeral. Keep the top row to five before adding a second row.