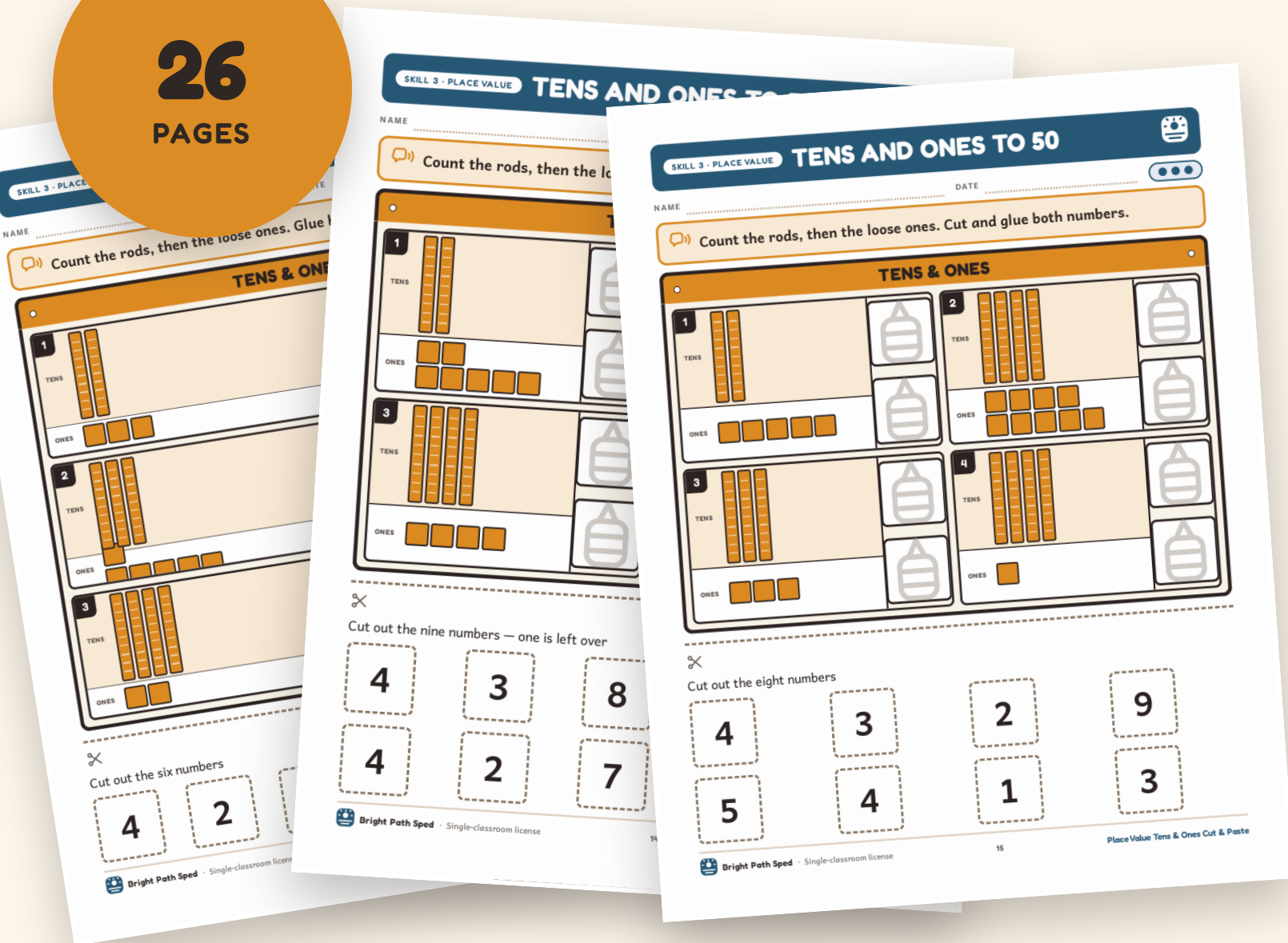


PLACE VALUE

Tens and Ones Cut and Paste, 3 Levels

26
PAGES





Five skills, one push from a single ten toward a two-digit number read as rods and ones. Each skill is a scripted plan page and three student levels — print the plan once for yourself and only the level each student needs.

1 Read the plan page cold if you have to

The SAY THIS box is a script. Words in quotation marks are meant to be read out loud exactly as written — a substitute or a paraprofessional who has never seen the lesson can pick it up and run it.

2 A ten is always one solid bar, never ten little squares

Every rod on every page, at every level, is drawn the same way: one outline, one fill, faint texture lines that are not meant to be counted. If a student starts counting a rod's own surface lines as separate ones, cover every rod but one and ask whether it is one bar or ten little squares.

3 The mat always keeps tens and ones apart

Skills 2 through 4 draw two little strips on every item card: TENS on top, ONES underneath, each with its own blocks and its own box. The box always sits right under the pile it belongs to.

4 Skill 5 has no printed digits at all

Two block sets, side by side, nothing written down for either one. Count the rods first — more rods is bigger. Only count the loose ones if the rods tie.

5 Write the data on the plan page

The data box sits at the bottom of every plan page rather than on a separate sheet, because a separate sheet does not get filled in.

If you only do one thing

Start every new student on Skill 1 even if they already read two-digit numbers — it is the fastest way to see whether a student reads a ten-frame correctly before a rod (which holds ten in one piece instead of ten counted boxes) makes that harder to tell.





NAME

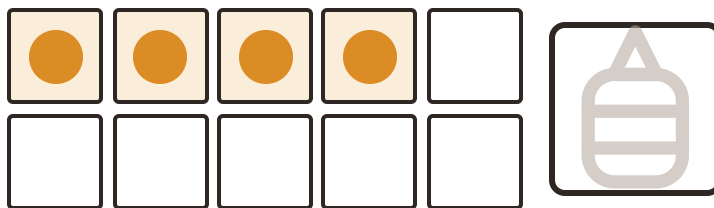
DATE



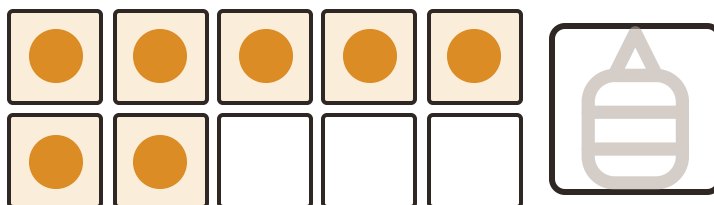
Count the empty boxes in the frame. Glue how many more make ten.

MAKE TEN

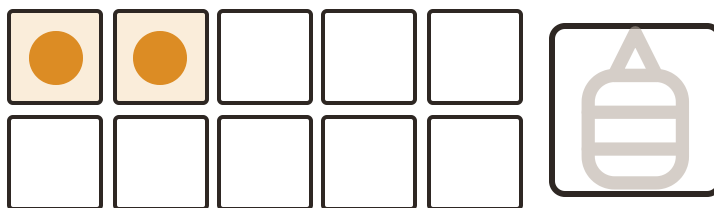
1



2



3



Cut out the three numbers

8

6

3





NAME

DATE



Count the empty boxes in the frame. Glue how many more make ten.

MAKE TEN																							
1 <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>												2 <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>											
3 <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>												4 <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>											



Cut out the five numbers — one is left over





NAME

DATE

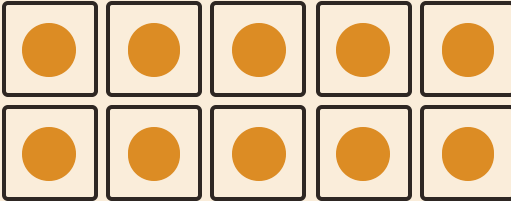


Say ten and how many more. Glue both numbers.

TENS & ONES

1

TENS

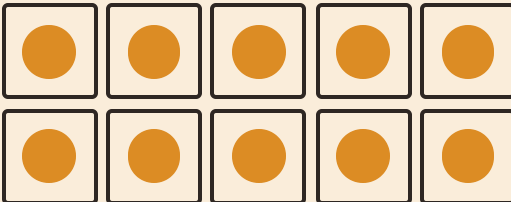


ONES



2

TENS

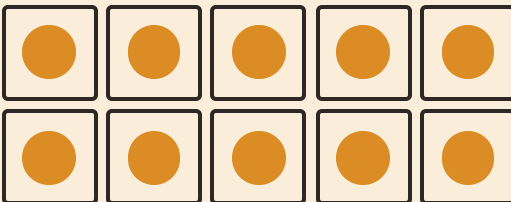


ONES



3

TENS



ONES



Cut out the six numbers

8

1

9

1

4

1





NAME

DATE



Count the rods, then the loose ones. Glue both numbers.

TENS & ONES

1

TENS

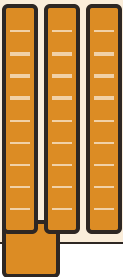


ONES



2

TENS

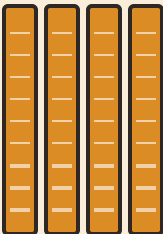


ONES



3

TENS



ONES



Cut out the six numbers

4

2

3

6

2

3





NAME

DATE

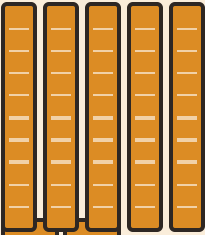


Count the rods, then the loose ones. Glue both numbers.

TENS & ONES

1

TENS

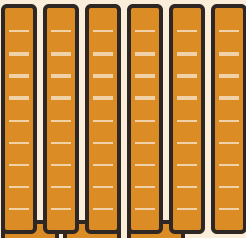


ONES



2

TENS



ONES



3

TENS



ONES



Cut out the six numbers

8

5

4

6

7

7





NAME

DATE



Count the rods in each set. Glue $<$, $>$, or $=$ between them.

COMPARE

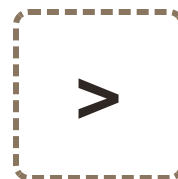
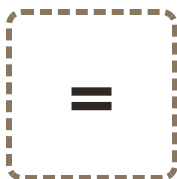
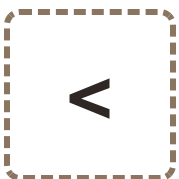
1

2

3



Cut out the three symbols





Tens and Ones to 99 and Compare Two-Digit Numbers are the two skills this pack builds toward.

Tens and Ones to 99

Level 1 57=**5** tens, **7** ones 68=**6** tens, **8** ones 74=**7** tens, **4** ones

Level 2 62=**6** tens, **2** ones 89=**8** tens, **9** ones 95=**9** tens, **5** ones 71=**7** tens, **1** ones (leftover piece: 4)

Level 3 59=**5** tens, **9** ones 83=**8** tens, **3** ones 96=**9** tens, **6** ones 67=**6** tens, **7** ones

Compare Two-Digit Numbers

Level 1 23 _ 45 = < 67 _ 34 = > 20 _ 20 = =

Level 2 42 _ 47 = < 58 _ 39 = > 30 _ 30 = = 61 _ 79 = < (leftover piece: >)

Level 3 52 _ 25 = > 78 _ 81 = < 46 _ 46 = = 83 _ 39 = > 64 _ 68 = <

