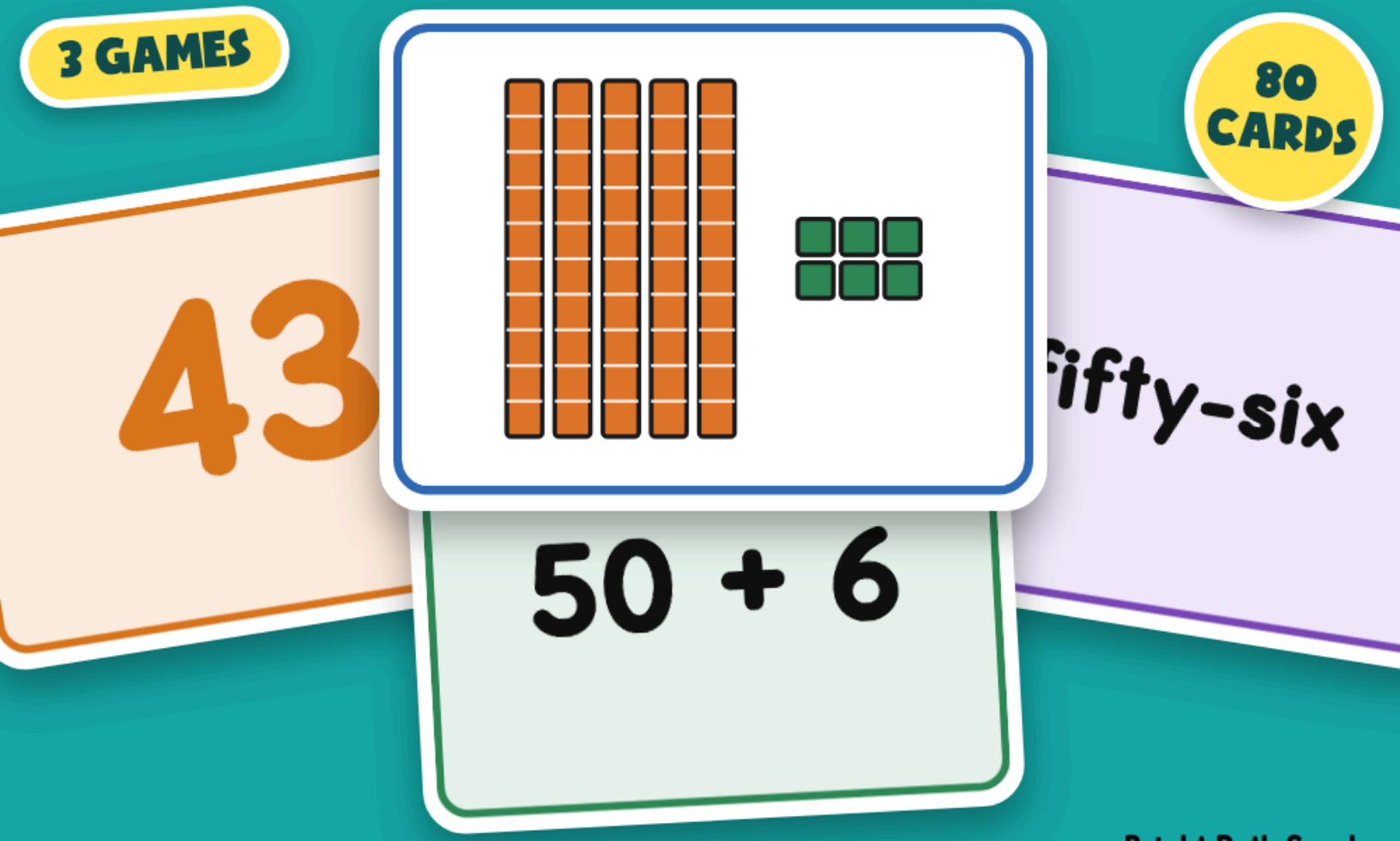
PLACE VALUE WAR

Base Ten Blocks + Expanded + Word Form

3 GAMES

80 CARDS



Bright Path Sped

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This is a fillable PDF

- Open it in a PDF reader (Adobe Acrobat Reader, Preview, or your browser), click into a box, type, and Save As.
- The name lines, the number boxes and the sign boxes on the student pages are type-in fields. You can also print any page and write by hand. The blocks on a Show It Four Ways page are drawn by hand on a printed page.
- It works offline. No account, no subscription, no internet connection needed after you download it.

Print at 100 percent

Turn off fit to page and shrink to fit so the cards stay 3.2 by 2.4 inches. Every block has a dark outline, so a card still reads when copied in black and white. The ink-saver set prints the same cards in outline.

How the pieces fit

- Cut cards, pages 6 to 16 and the ink-saver set on pages 17 to 26: 80 cards, each in color and in outline, cut and laminated before the lesson.
- Student pages 27 to 31: the compare mat, two record sheets, a tally and Show It Four Ways.
- Check against the answer key on page 32. How to play is on page 4.

Need help?

If a box will not behave or a page will not print the way you expect, use Ask a Question on the product page first. Every question is read, and a fix ships as a free update from My Purchases.

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PREVIEW

How to Play the Three Games

One set of cards, three ways to play. A tie is always a war.

Game	Steps	Pages
Place Value War 2 players	1. Choose a deck and shuffle its 40 cards. Deal them out evenly, face down, in two piles. 2. Both players flip the top card at the same time. The player with the greater number wins both cards, whatever form each card is in. Use the Compare Mat to check the sign. 3. Same number? That is a war. Each player flips one more card, and the greater number wins every card on the table. 4. When the piles are gone, the player with more cards wins. Record the game on page 28 or 29.	6 to 26
Small Wins 2 players	1. Play the same way, but the player with the smaller number takes both cards. 2. A tie is still a war. Flip again, and the smaller number takes the pile. 3. Use the symbol cards to show which card is less.	6, 16
Match the Forms 1 to 4 players	1. Lay out one deck, all 40 cards face up. 2. Find the four cards that show the same number: base ten blocks, numeral, expanded form and word form. Slide them into a group. 3. Make 10 groups of 4. Check against the answer key on page 32.	6 to 15

Three levels, grouped by shape

- Starting: deal only the circle cards, blocks and numerals, from Deck A.
- Building: add the square cards, expanded form, then move to Deck B.
- Ready for more: all four forms in Deck B, with the word form triangles.

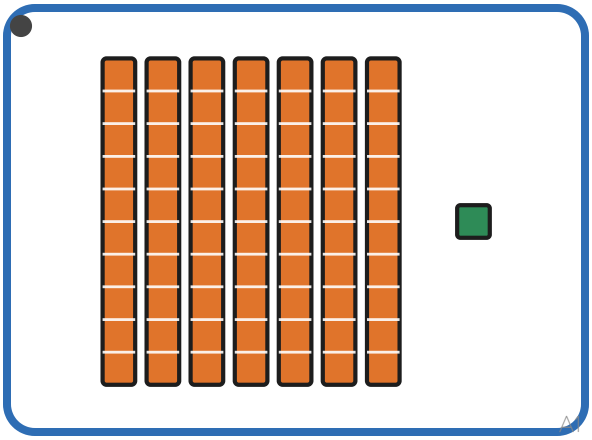
Say it out loud

- Which card has the most hundreds? The most tens?
- Read the card. Say the number in words.
- Which number is greater? How do you know?

If a child is stuck

- Look at the biggest place first: the flats on a hundreds card, the rods on a tens card.
- Say the number out loud and write it as a numeral, then compare the numerals.
- Start with only the circle cards of one deck. Add the other shapes later.

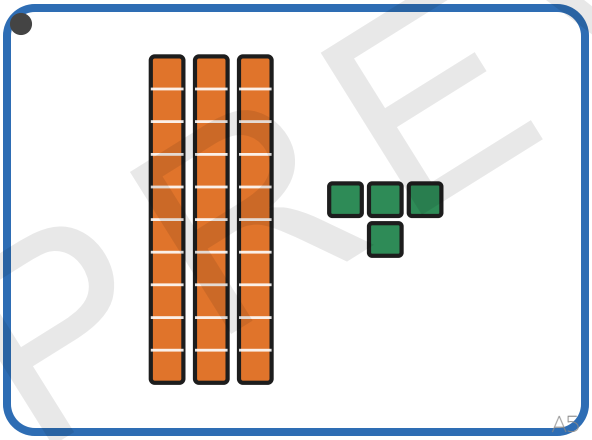
PREVIEW



sixty-five

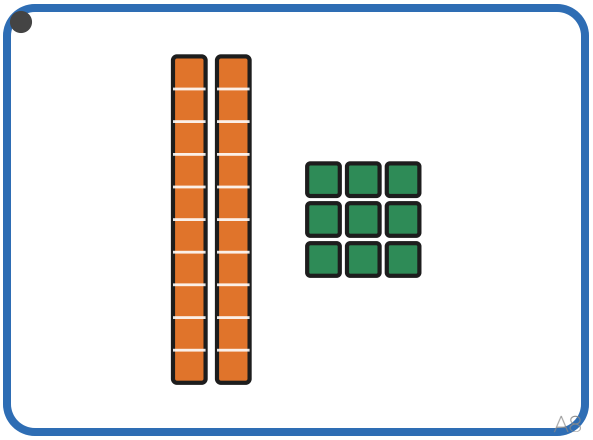
50 + 6

fifty-six



43

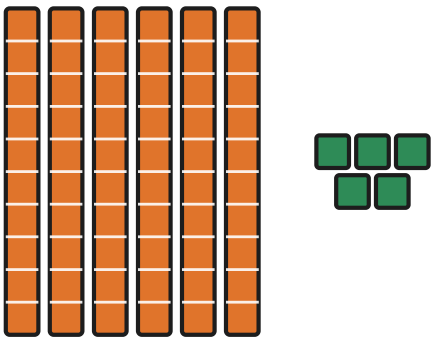
40 + 3



PREVIEW

thirty-four

ninety-nine



71

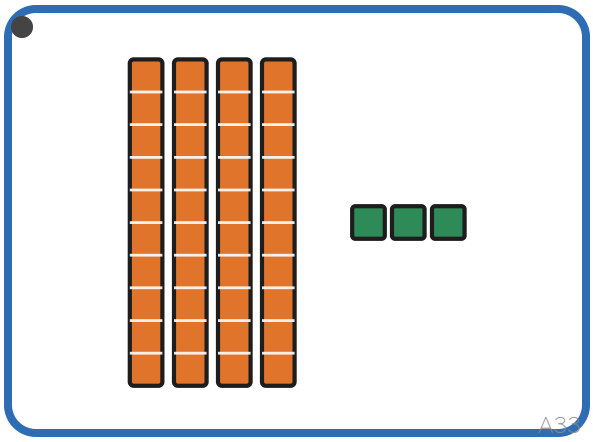
eighteen

92

eighty

30 + 4

PREVIEW

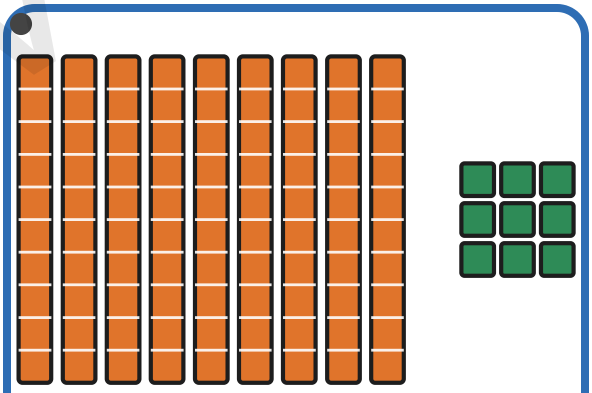


56

ninety-two

18

20 + 9



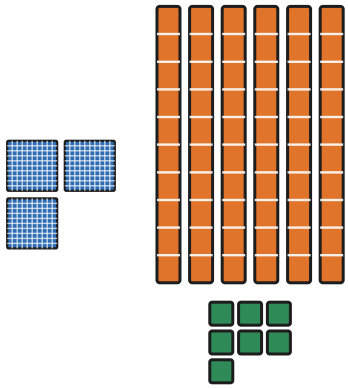
99

10 + 8

PREVIEW

four hundred fifty

300 + 10 + 8

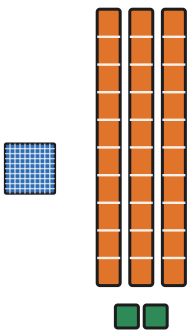


200 + 0 + 5

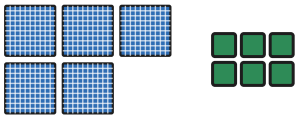
one hundred thirty-two

500 + 0 + 6

367



PREVIEW

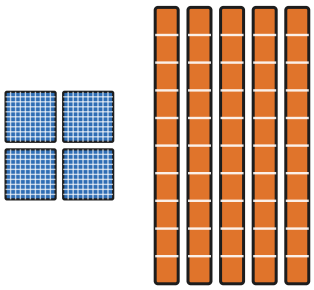


three hundred sixty-seven

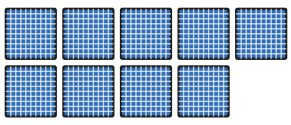
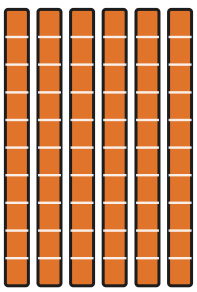
five hundred six

900 + 60 + 0

240



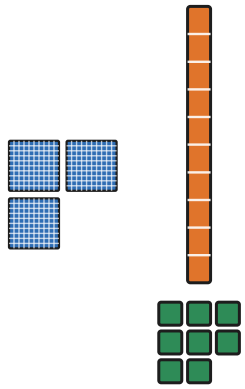
318

PREVIEW

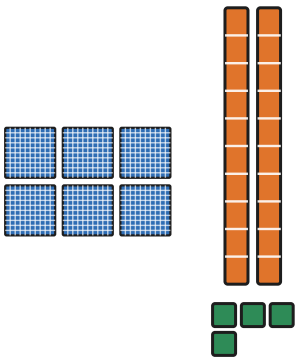
132

700 + 40 + 8



748

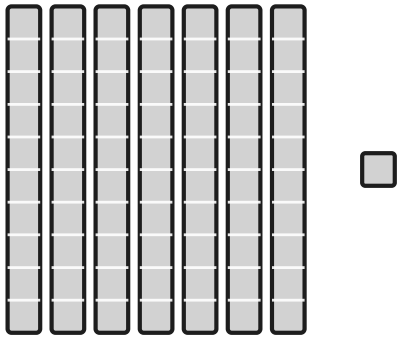
three hundred eighteen



200 + 40 + 0

506

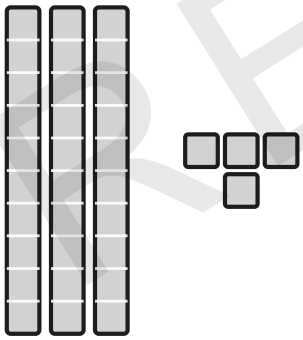
PREVIEW



sixty-five

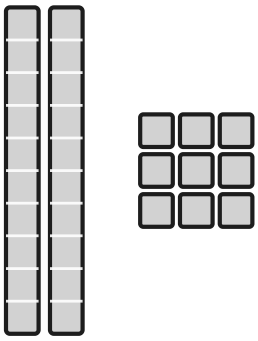
50 + 6

fifty-six



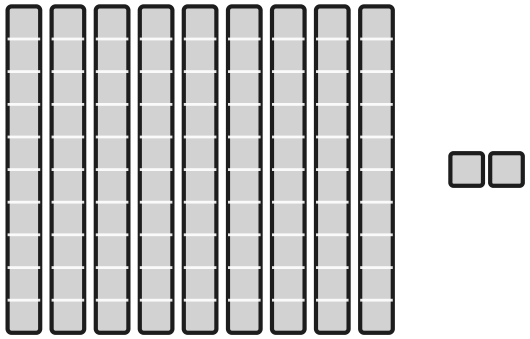
43

40 + 3

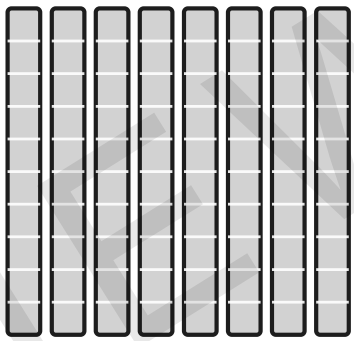


PREVIEW

90 + 2



80



65

34

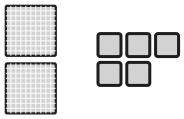
twenty-nine

70 + 1

PREVIEW

nine hundred sixty

300 + 60 + 7



100 + 30 + 2

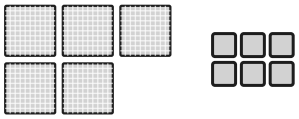
400 + 50 + 0

205

two hundred forty

624

PREVIEW

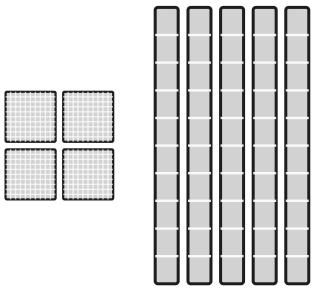


three hundred sixty-seven

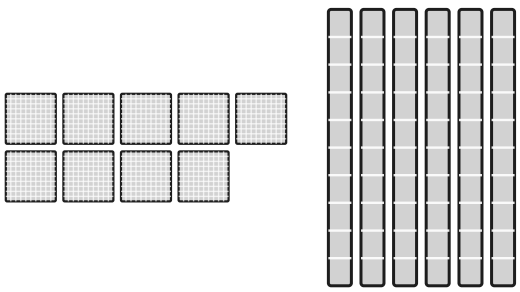
five hundred six

900 + 60 + 0

240



318



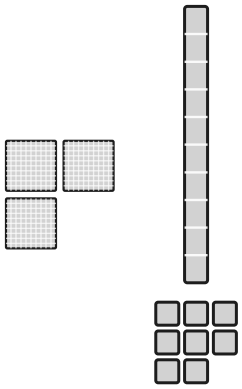
PREVIEW

132

B33

700 + 40 + 8

B34



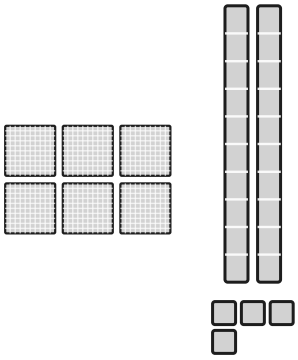
B35

748

B36

three hundred eighteen

B37



B38

200 + 40 + 0

B39

506

B40

PREVIEW

Preview - Bright Path Sped

My name _____ Date _____



Place Value War: Compare Mat

Flip two cards. Put them here. Pick the sign.

My card | My partner's card

Who won? ☐ me ☐ partner ☐ war

My card | My partner's card

Who won? ☐ me ☐ partner ☐ war

PREVIEW

greater than The open side faces the bigger number.	**less than** The open side faces the bigger number.	**equal to** Same number? War! Flip again.

Preview - Bright Path Sped

My name _____ Date _____



Place Value War: Record Sheet, Deck B

Write both numbers. Pick the sign. Who won?

> greater than < less than = equal: war!

	my card	sign	partner's card	I won	partner won	war
1						
2						
3						
4						
5						
6						
7						
8						

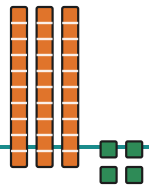
My wins _____ Partner wins _____ Wars _____

PREVIEW

Preview - Bright Path Shed

My name _____ Date _____

Place Value War: Show It Four Ways



Draw the blocks. Write it two more ways.

1

47

draw the blocks

expanded form

word form

2

206

draw the blocks

expanded form

word form

3

358

draw the blocks

expanded form

word form

4

690

draw the blocks

expanded form

word form

PREVIEW

Tracker and Roll-Up

Write the date. Color a box for each right answer. A blank row means not played yet, never wrong.

Student _____ Teacher _____ School year _____

Page	Sheet or game	Date	Right	Out of
27	Compare Mat, signs right		☐☐☐☐☐☐☐☐☐☐	2
28	Record Sheet, Deck A, signs right		☐☐☐☐☐☐☐☐☐☐	8
29	Record Sheet, Deck B, signs right		☐☐☐☐☐☐☐☐☐☐	8
31	Show It Four Ways, numbers right		☐☐☐☐☐☐☐☐☐☐	4
6	Match the Forms, Deck A (numbers matched)		☐☐☐☐☐☐☐☐☐☐	10
11	Match the Forms, Deck B (numbers matched)		☐☐☐☐☐☐☐☐☐☐	10

Roll-up: count the colored boxes in the Right column for the totals.

Total right, all rows _____ Total out of, rows played _____

Notes for the team

PREVIEW

Place Value War at Home

Dear family, this week we are comparing numbers: which number is greater, which is less, and which are the same. These questions are for talking and playing, not for a grade. Short answers are fine.

Student _____ Week of _____

Play Place Value War at home, in three steps

- Write the numbers 10 to 99 on small squares of paper, one number on each square. Make about 20.
- Shuffle them. Each player flips one square. The greater number wins both squares.
- Same number? War! Flip one more. The greater number wins them all.

Our game

My number ☐

My partner's number ☐

Who won? ☐



Try saying

- "Which number has more tens?"
- "How do you know that one is greater?"
- "Can you say the number in words?"

Note from the teacher

Note from home

PREVIEW