Name: _

Draw a line from each car to the correct equation.









300 + 40 + 6

600 + 20 + 3

100 + 10 + 1

200 + 30 + 5

200 + 70 + 5

900 + 8

800 + 90 + 2

500 + 50 + 9

700 + 20 + 4

400 + 90 + I

Match Car Race - Place Value













Teacher Notes: Match Car Race - Place Value (Grade 2)

ONLINE ACTIVITY

ESL VOCABULARY

Make a Match: Car Race

hundred

LEAD-IN ACTIVITY SUGGESTIONS

- 1. Review place value using base-ten blocks or drawing with hundreds, tens, and ones. Discuss how the models or pictures help to visually see the expanded form of number. Practice reading and writing the number words. Direct to the worksheet for practice and review.
- 2. Direct to the Make a Match: Car Race online game for practice and review.

EXTENSION ACTIVITY SUGGESTIONS

- 1. Roll three dice. Write the three-digit number rolled in both numbers and words and draw using place value models.
- 2. Practice using money (\$1, 10¢, 1¢) to connect place value and coin value.

ADDITIONAL NOTES

- 1. Virtual: Share screen and show number words for three-digit numbers. Have students write the threedigit number and expanded form equation that matches. Switch up the activity and show an expanded form equation for the students to write the three-digit number and number words. Finally, show a threedigit number and have students write the expanded form equation and number words.
- 2. ESL and Special Education: Create a game of Concentration. Make one stack of three-digit number cards and one stack of matching number word cards. Spread all cards out face down and play to match a number card with a number word card. As an extension, create an additional set of matching expanded form equation cards and add to the set. In this extension, students must match all three cards.





Name: ANSWER KEY

Match Car Race - Place Value

Draw a line from each car to the correct equation.

$$300 + 40 + 6$$

$$600 + 20 + 3$$

$$100 + 10 + 1$$

$$100 + 10 + 1$$

$$200 + 30 + 5$$

$$200 + 70 + 5$$

$$200 + 70 + 5$$

$$200 + 70 + 5$$

$$200 + 70 + 5$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

$$200 + 8$$

COMMON 2.NBT.I



teach.starfall.com