

Topic 06 / Lesson 4 ▼

LESSON 6-4

Round Whole Numbers to the Nearest 10 or 100

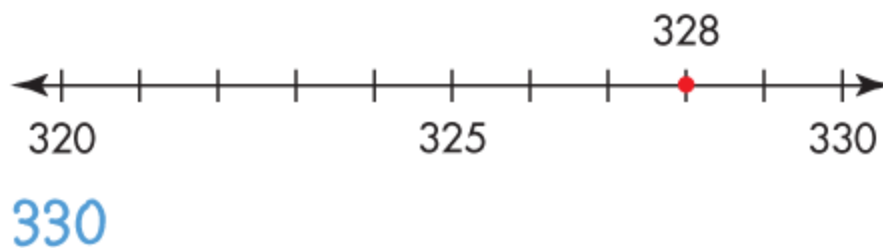
 [MA.3.NSO.1.4](#), [MTR.1.1](#), [MTR.3.1](#), [MTR.6.1](#)

For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Round 328 to the nearest ten.



The number line shows that 328 is closer to 330 than it is to 320. So, 328 rounds to 330.

HOME ACTIVITY

Round and Round

MATERIALS

Playing Cards, Paper, Pencil, Highlighters or Colored Pencils

ACTIVITY

Remove all 10s, Jacks, Queens, and Kings. Let Ace be 1. Count the remaining cards to check that you have 36 and shuffle. Play this card game with your child to practice rounding.

Round 1 (round to the nearest 10): Deal all the cards to two players. Write these numbers to keep score: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100. Take turns playing 2 cards to form a 2-digit number that rounds to a number on the sheet. Highlight the number you rounded to with your color. This number cannot be used again. Continue to play until all numbers are highlighted. The winner has the most numbers highlighted, and a tie is likely in Round 1. Play several times to build confidence in rounding to the nearest 10, and always start with a new list of numbers.

Round 2 (round to the nearest 10): Like Round 1, but you deal only 10 cards each to two players. If a player has a turn and no cards work, the other player can continue to play and score.

Round 3 (round to the nearest 100): Deal all the cards to two players. Write these numbers to keep score: 100, 200, 300, 400, 500, 600, 700, 800, 900, 1,000. Take turns playing 3 cards to form a 3-digit number that rounds to a number on the sheet. Keep score and play as in the other rounds. Play several times to build confidence in rounding to the nearest 100.