

Round Whole Numbers

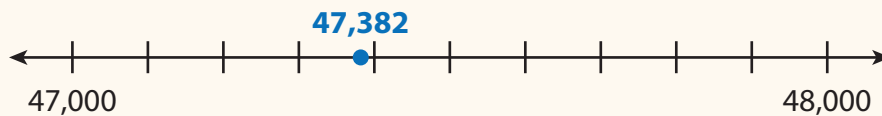


Dear Family,

This week your child is learning to round whole numbers.

An apple orchard harvests 47,382 apples one season.

You can use a number line to help you round a number such as 47,382 to the nearest thousand.

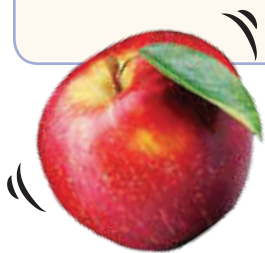


The number line shows the closest thousands less than and greater than 47,382.

The number 47,382 rounded to the nearest thousand is 47,000 because 47,382 is closer to 47,000 than to 48,000.

But what if you want to round 47,500 to the nearest thousand? 47,500 is *exactly halfway* between 47,000 and 48,000. In this case, you would *round up*. So, 47,500 rounded to the nearest thousand is 48,000.

Invite your child to share what he or she knows about rounding whole numbers by doing the following activity together.



ACTIVITY ROUND WHOLE NUMBERS

Do this activity with your child to round whole numbers.

Materials 0–9 digit cards, scissors, bag, tables shown below

Cut out the digit cards below or write each digit from 0–9 on its own index card. Place the cards in a bag. Each player takes five turns.

- Draw five digit cards and record them in the table as a five-digit number in the order drawn. Draw again if 0 is the first card drawn.

Example: You draw 2, 7, 4, 1, 9 and record 27,419.

- Round the number to the nearest thousand.

Example: 27,419 rounds to 27,000. Record 27,000 in the table.

- Replace the cards in the bag. Now have your child draw five cards and follow the directions above to round to the nearest thousand.



Player 1	
Five-digit number	Rounded to the nearest thousand

Player 2	
Five-digit number	Rounded to the nearest thousand

