15.09.2021

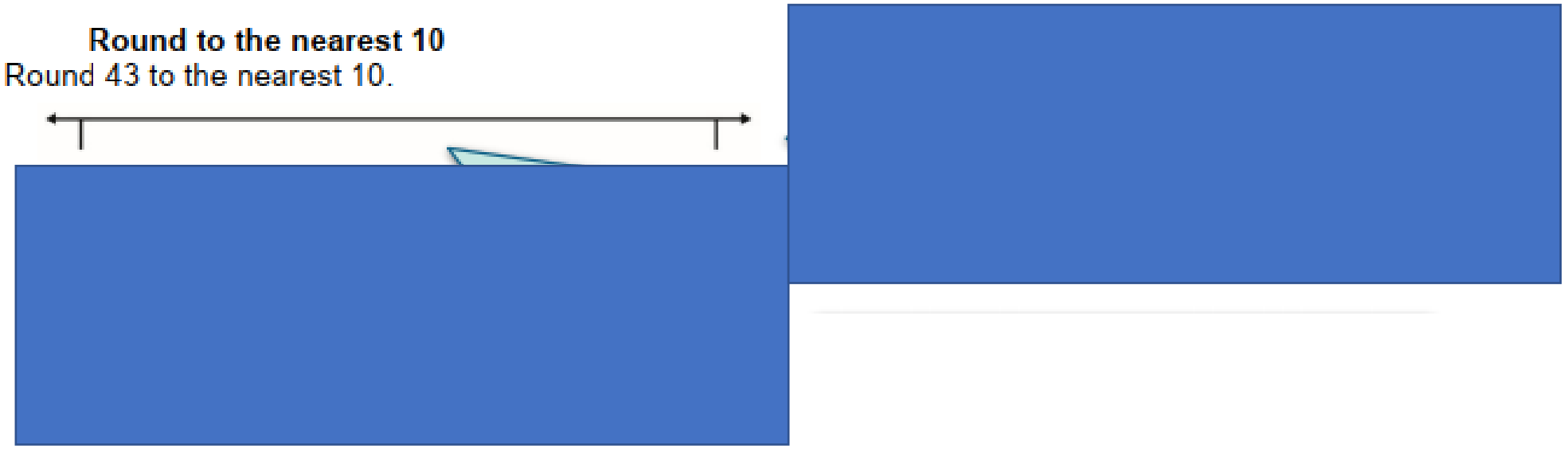
LO: To round numbers to the nearest 10, 100 and 1000

Vocabulary:

ones
tens
hundreds
thousands
equal
rounding
estimation
magnitude
approximately equal to...

Round to the nearest 10

Round 43 to the nearest 10.



Remember:

If it the digit is a 1, 2, 3, 4 you round down
if the digit is a 5, 6, 7, 8, 9 you round up.

Round to the nearest 10

43, 143 and 1143

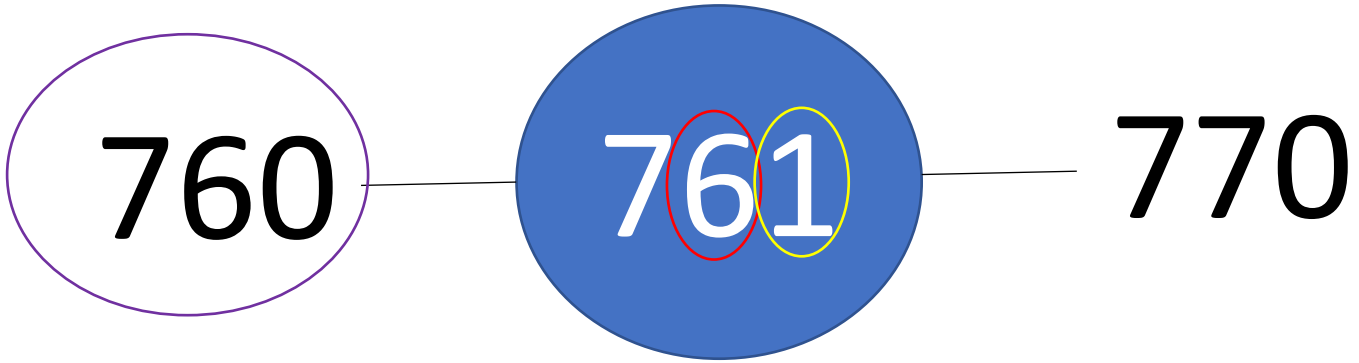
What's the same and what's different when rounding these numbers?

True or False - 55 rounds to 60

What would 655 round to to the nearest ten?

What would 4655 round to to the nearest ten?

Round to the nearest ten

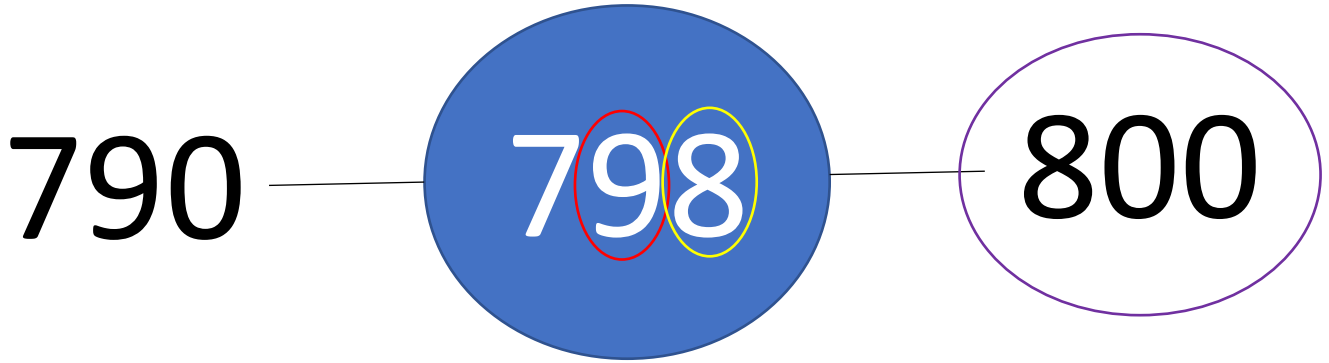


760 is the multiple of ten before and 770 is the multiple of ten after

761 is closer to 760 than 770

761 is approximately equal to 760

Round to the nearest ten



_____ is the multiple of ten before and _____ is the multiple of ten after

_____ is closer to _____ than _____

_____ is approximately equal to _____

Round to the nearest 100

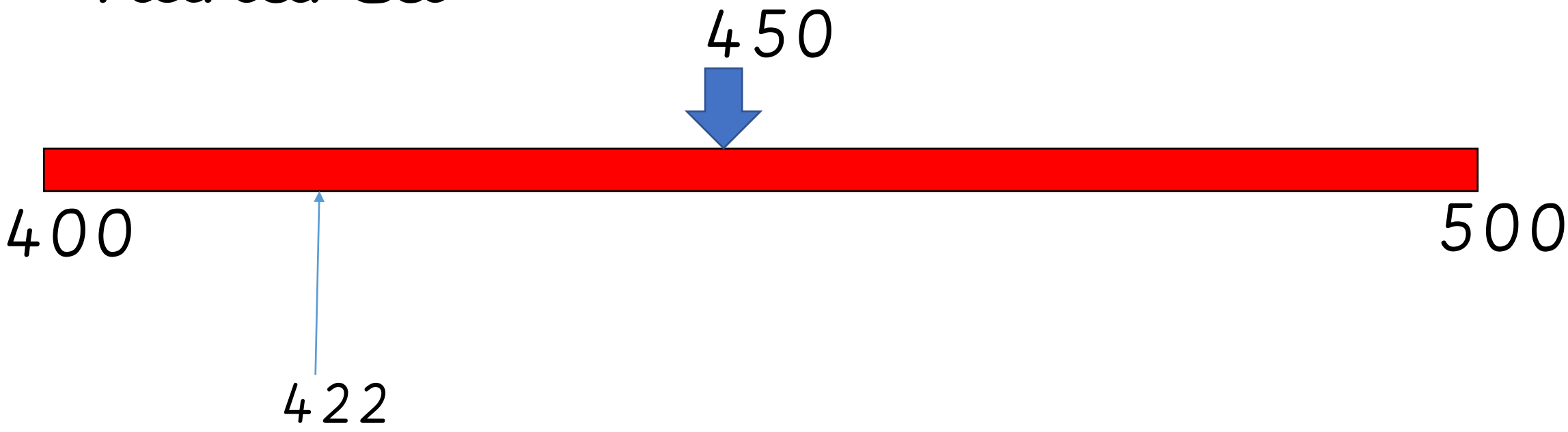
Look at your beadstring.
Which end 17 is closest to?
Use the speaking frame below

How can this be used to round 617 to the nearest 100.

Which digits do we focus on when rounding to the nearest hundred?

What about 3617?

Rounding 422 to the nearest hundred

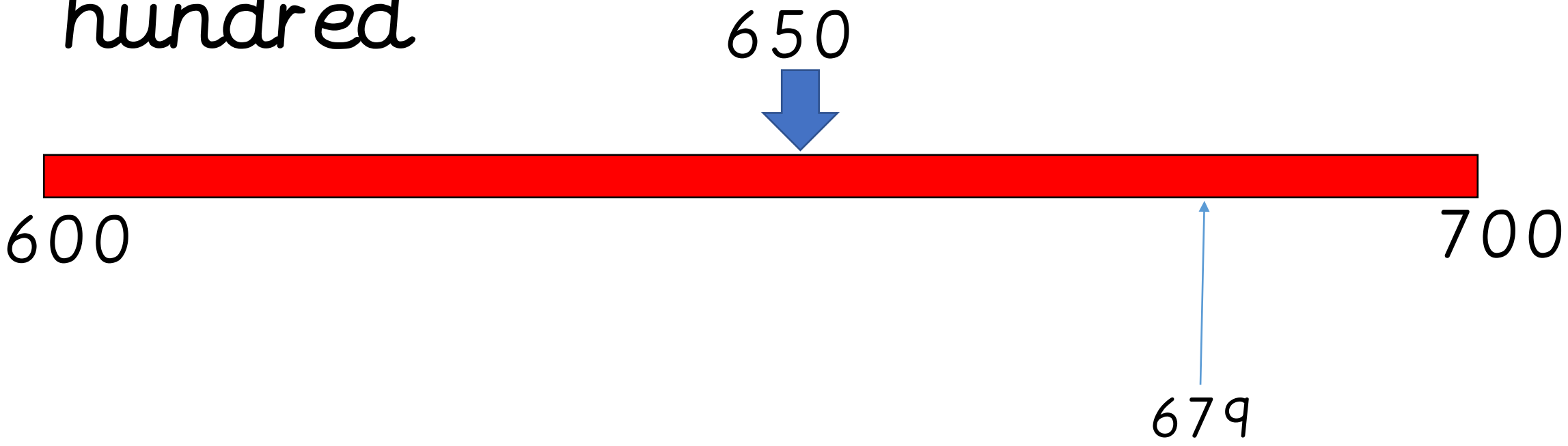


400 is the hundred before and 500 is the hundred after

422 is closer to 400 than 500

422 is approximately equal to 400

Rounding 679 to the nearest hundred

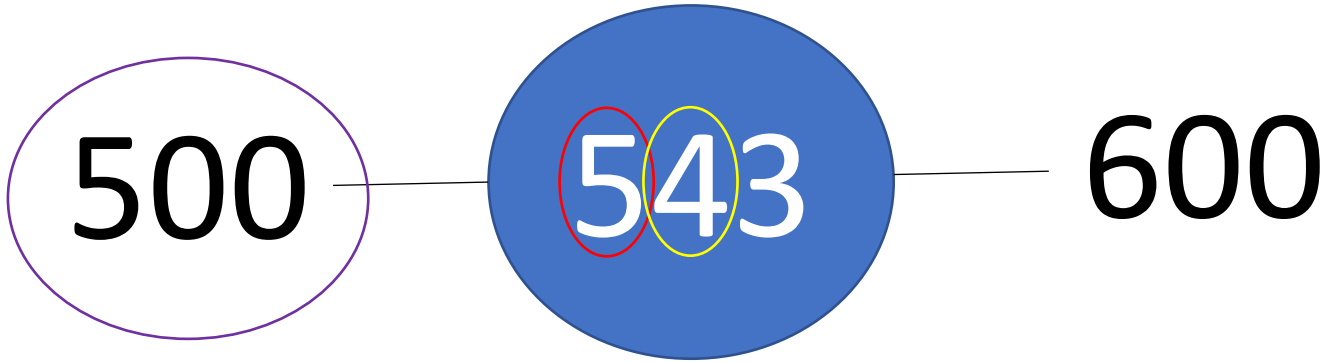


600 is the hundred before and 700 is the hundred after

679 is closer to 700 than 600

679 is approximately equal to 700

Round to the nearest hundred

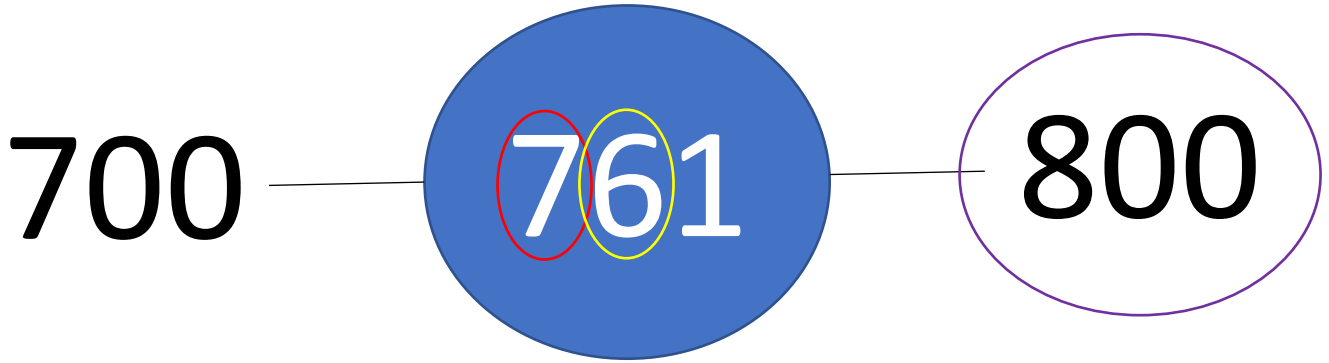


_____ is the hundred before and _____ is the hundred after

_____ is closer to _____ than _____

_____ is approximately equal to _____

Round to the nearest hundred

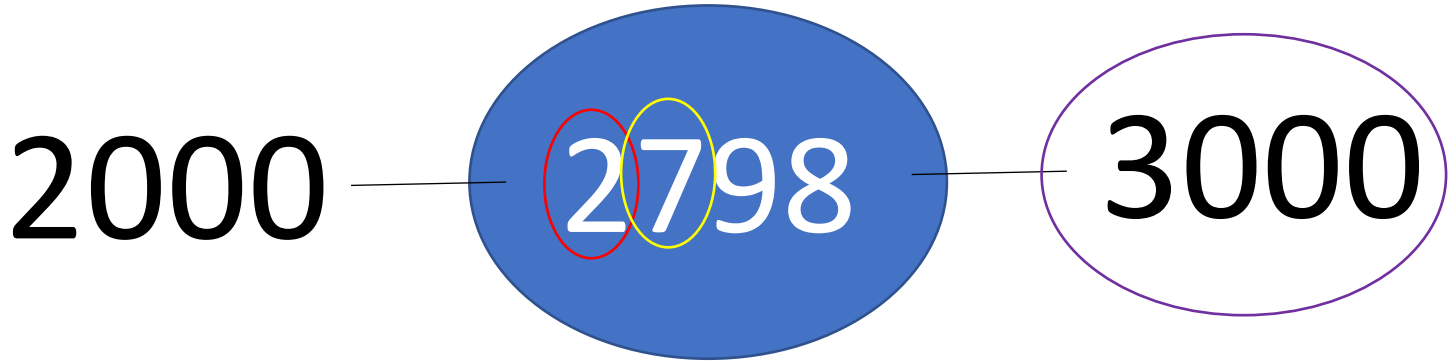


_____ is the hundred before and _____ is the hundred after

_____ is closer to _____ than _____

_____ is approximately equal to _____

Round to the nearest thousand

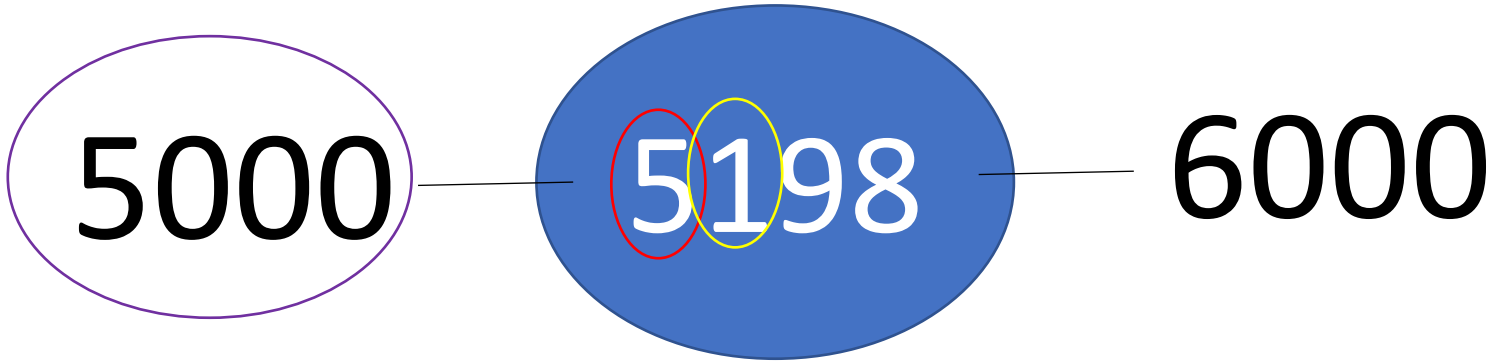


2000 is the thousand before and 3000 is the thousand after

2798 is closer to 3000 than 2000

2798 is approximately equal to 3000

Round to the nearest thousand

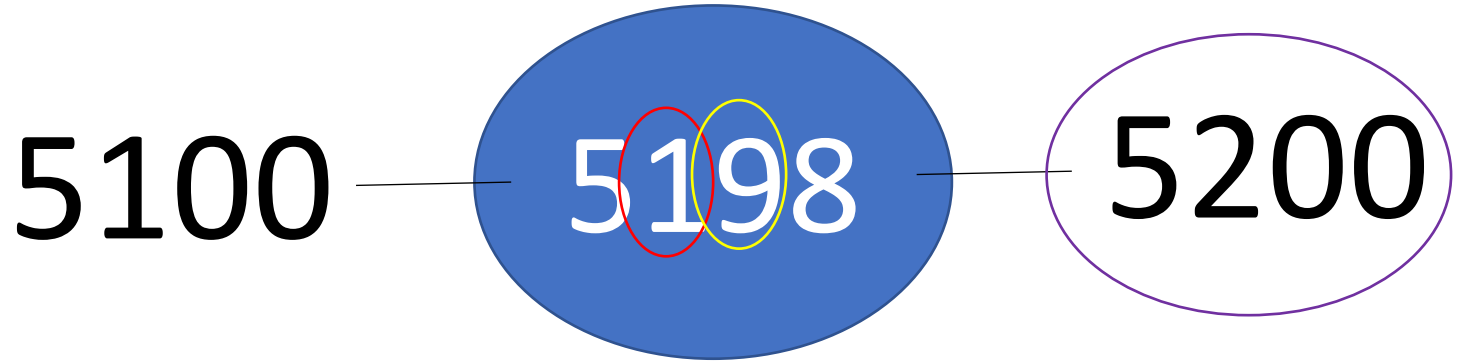


_____ is the thousand before and _____ is the thousand after

_____ is closer to _____ than _____

_____ is approximately equal to _____

Round to the nearest hundred

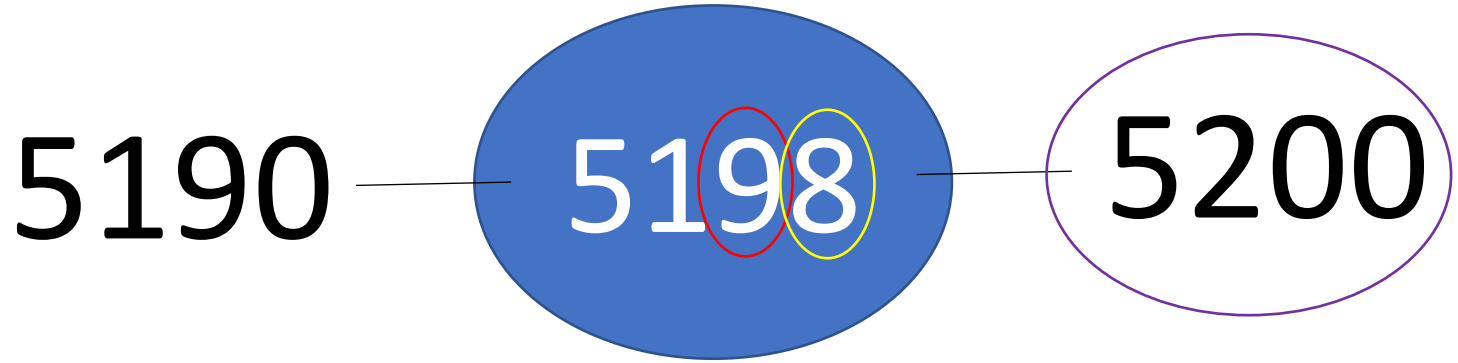


_____ is the multiple of a hundred before and _____ is the multiple of a hundred after.

_____ is closer to _____ than _____

_____ is approximately equal to _____

Round to the nearest ten

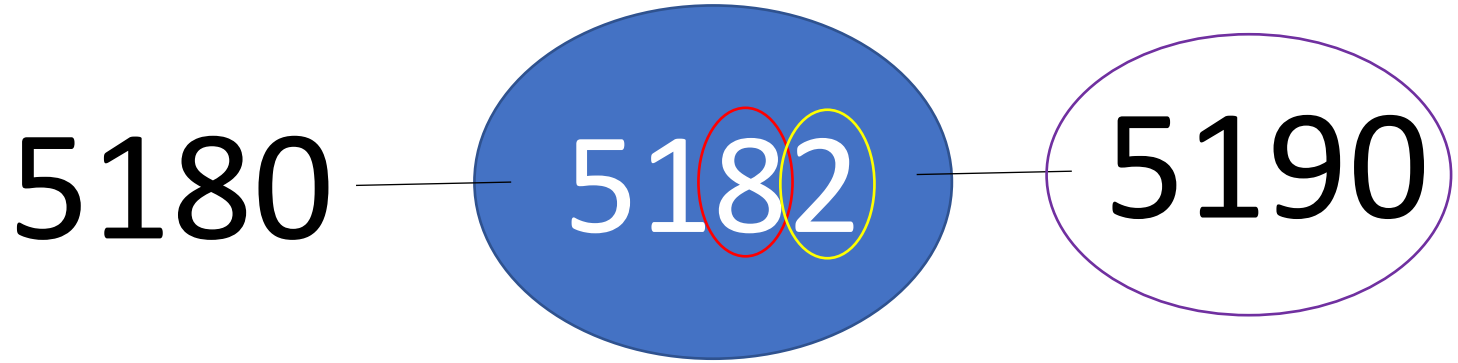


_____ is the multiple of a ten before and _____ is the multiple of a ten after.

_____ is closer to _____ than _____

_____ is approximately equal to _____

Round to the nearest ten



_____ is the multiple of a ten before and _____ is the multiple of a ten after.

_____ is closer to _____ than _____

_____ is approximately equal to _____