

Homework/Extension

Step 3: Round to the Nearest 100

National Curriculum Objectives:

Mathematics Year 4: (4N4b) [Round any number to the nearest 10, 100 or 1,000](#)

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing Round the 3-digit number to the nearest 100 to work out who is correct. Numbers represented in numerals only with the tens digit underlined.

Expected Round the 3-digit number to the nearest 100 to work out who is correct. Numbers represented in numerals and words with conventional partitioning.

Greater Depth Round the 3-digit number to the nearest 100 to work out who is correct. Numbers represented in numerals and words with unconventional partitioning.

Questions 2, 5 and 8 (Varied Fluency)

Developing Identify the odd one out by using knowledge of rounding 3-digit numbers to the nearest 100. Numbers represented using numerals only with the tens digit underlined.

Expected Identify the odd one out by using knowledge of rounding 3-digit numbers to the nearest 100. Numbers represented using numerals and words.

Greater Depth Identify the odd one out by using knowledge of rounding 3-digit numbers to the nearest 100. Numbers represented using numerals, words and Roman numerals.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

Developing Explain whether a statement is correct using knowledge of rounding 3-digit numbers to the nearest 100 with the tens digit underlined. Numerals only with conventional partitioning.

Expected Explain whether a statement is correct using knowledge of rounding 3-digit numbers to the nearest 100. Numerals and words with conventional partitioning.

Greater Depth Explain whether a statement is correct using knowledge of rounding 3-digit numbers to the nearest 100. Numerals and words with unconventional partitioning.

More [Year 4 Place Value](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Round to the Nearest 100

1. Calum and Aliyah are rounding the number below to the nearest 100.

892



Calum

The answer is
800.

The answer is
900.



Aliyah

Who is correct?



VF
HW/Ext

2. Round each number to the nearest 100 to find the odd one out.

A

342

311

292

359

B

765

749

777

750

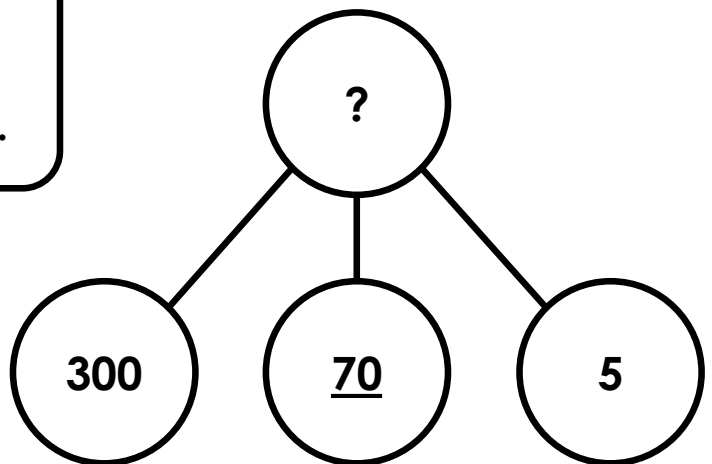


VF
HW/Ext

3. Hayley is thinking about rounding to the nearest 100.



This number
rounded to the
nearest 100 is 400.



Is Hayley correct? Explain your answer.



RPS
HW/Ext

Round to the Nearest 100

4. Cindy and Kyle are rounding the number below to the nearest 100.

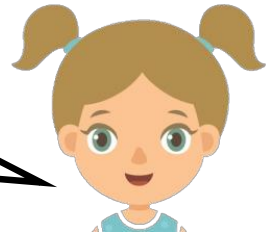
5 hundreds, 5 tens and 5 ones



Kyle

The answer is
500.

The answer is
six hundred.



Cindy

Who is correct?



VF
HW/Ext

5. Round each number to the nearest 100 to find the odd one out.

A

667

six
hundred
and
forty-two

698

six
hundred
and
eighty

B

389

three
hundred
and six

two
hundred
and
ninety

341

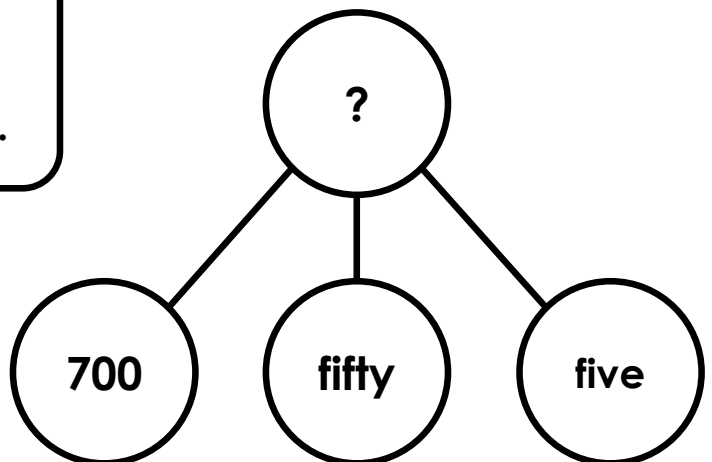


VF
HW/Ext

6. Taylor is thinking about rounding to the nearest 100.



This number
rounded to the
nearest 100 is 700.



Is Taylor correct? Explain your answer.



RPS
HW/Ext

Round to the Nearest 100

7. Tilly and Kim are rounding the number below to the nearest 100.

6 hundreds, 21 tens and 8 ones



Tilly

The answer is
eight
hundred.

The answer is
700.



Kim

Who is correct?



VF
HW/Ext

8. Round each number to the nearest 100 to find the odd one out.

A

LXXXVII

one
hundred
and
forty-two

57

XXIV

B

six
hundreds
and twelve
tens

789

seven
hundred
and five

five
hundreds,
eighteen
tens and 3
ones

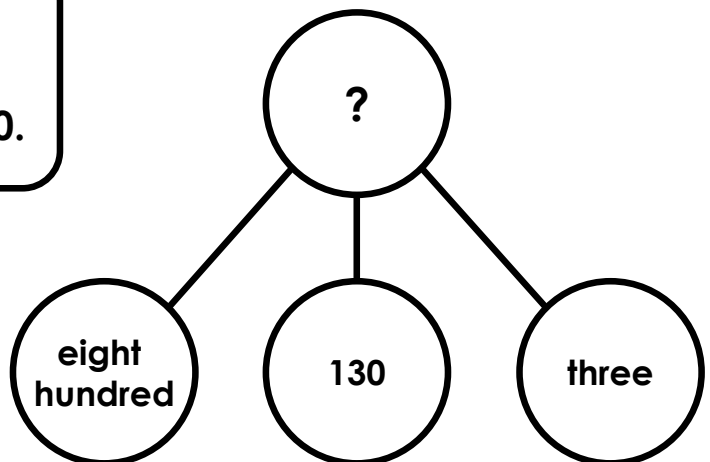


VF
HW/Ext

9. Rosie is thinking about rounding to the nearest 100.



This number
rounded to the
nearest 100 is 1,000.



Is Rosie correct? Explain your answer.



RPS
HW/Ext

Homework/Extension

Round to the Nearest 100

Developing

1. Aliyah is correct.
2. A – 359, B – 749
3. Hayley is correct. The number 375 has 7 tens, therefore it needs to be rounded up which makes the answer 400.

Expected

4. Cindy is correct.
5. A – Six hundred and forty-two, B – 389
6. Taylor is incorrect. The number 755 has 5 tens, therefore it needs to be rounded up which would make the answer 800.

Greater Depth

7. Tilly is correct.
8. A – XXIV, B – 789
9. Rosie is incorrect. The number 933 has 3 tens, therefore it needs to be rounded down which would make the answer 900.