

The Primary Stage of Grades (4-5)
 School Year 2022 - 2023

Name: Key
 Date: / / 2022

Subject: Mathematics
 Class: 4CP (C,D,E,F&G)

Worksheet (1)

Objective/s: Be able to round whole numbers to nearest 10 or 100 or 1000.

Steps of rounding numbers:

- 1) Underline the given place value.
- 2) Draw an arrow towards the digit to its right.
- 3) If the digit to the right is 5 or more, we add one more, If it is 4 or less, then let it rest. (It stays the same)

Round 468 to nearest 10

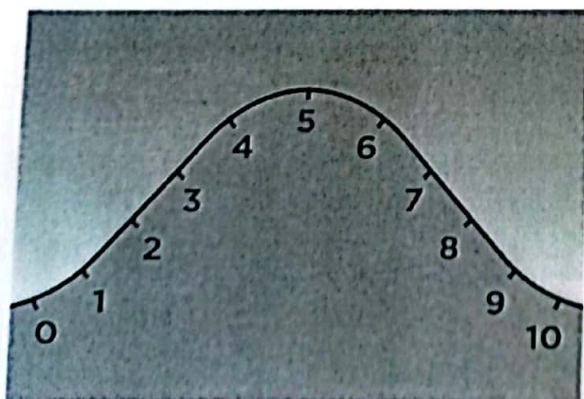
1) 14 6 8




2) 14 6 8


3) 8 is more
 than 5

1468 \approx 1470



Rounding Numbers

5 or more, 
 let it soar.

4 or less, 
 let it rest.

1) Draw an arrow to match each number to its nearest 100.

700
800
900
1000
1100
1200
1300
1400
1500

1181 → 1200
837 → 900
1426 → 1500
1291 → 1300
964 → 1000
853 → 900
738 → 800
1454 → 1500
1308 → 1300

2) Round the following to the nearest ten

a) $36452 \approx \underline{36,450}$

b) $63599 \approx \underline{63,600}$

c) $7601 \approx \underline{7600}$

d) $20687 \approx \underline{20690}$

3) Round the following to the nearest thousand.

a) $199508 \approx \underline{200,000}$

b) $85534 \approx \underline{86,000}$

c) $47609 \approx \underline{48,000}$

d) $12865 \approx \underline{13,000}$

4) Round the following to the nearest hundred.

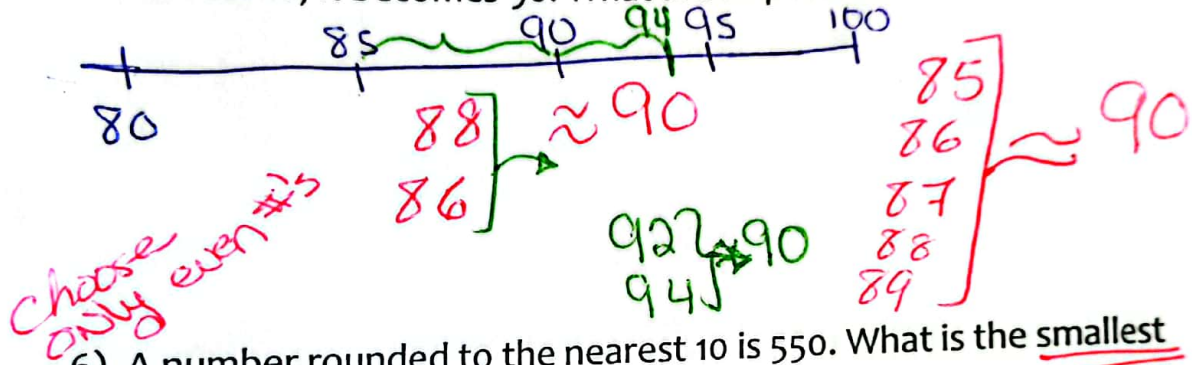
a) $\underline{8401} \approx \underline{8400}$

b) $\underline{60751} \approx \underline{60800}$

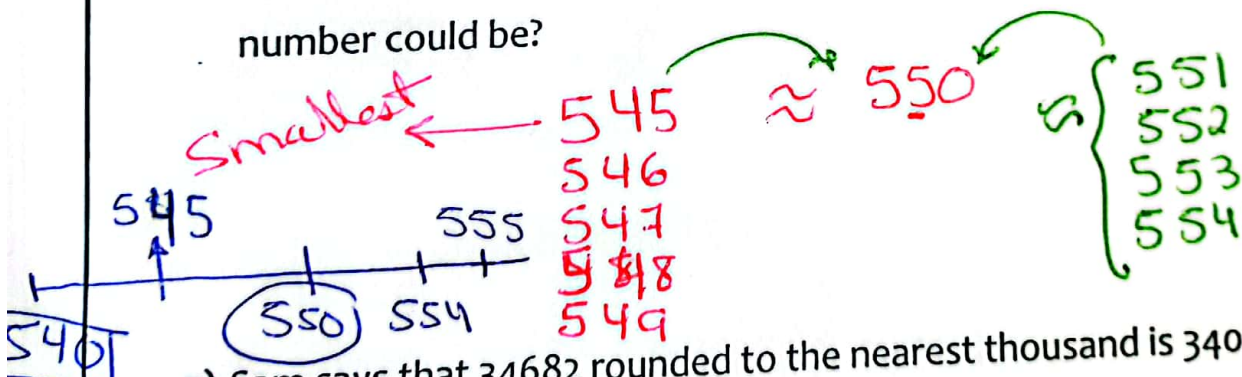
c) $\underline{20845} \approx \underline{20,800}$

d) $\underline{9982} \approx \underline{10,000}$

5) I'm thinking of an even number. When I round my number to the nearest 10, it becomes 90. What are all possible numbers?



6) A number rounded to the nearest 10 is 550. What is the smallest number could be?



7) Sam says that $\underline{34682}$ rounded to the nearest thousand is 34000.

Is he correct? Explain.

NO because 6 in hundred digit is more than 5, so it gives one to 4

Ans. 35,000

8) A number rounded to the nearest hundred is 200. When it is rounded

to the nearest ten, it is 250. What could the number be?

$\square \xrightarrow{100} \approx 200$
 $\square \xrightarrow{10} \approx 250$

249 }
 248 }
 245 } $\xrightarrow{10} \approx 250$
 246 }
 247 }

100 } 251 }
 252 } ≈ 250
 253 }
 300 } 254 }

So can't choose them

Some #'s To Nearest 100
 ≈ 200

9) I am a 2digit number. I am 80 when I'm rounded to the nearest 10.

I am odd. My tens digit is even. What is my number?

8

even 8 | odd ≈ 80
 OR 83

