

Freddie's Frog Pond

Grade 1 · Number lines to 100 · MA.1.NSO.1.4

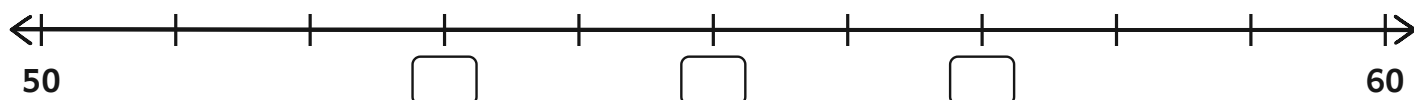
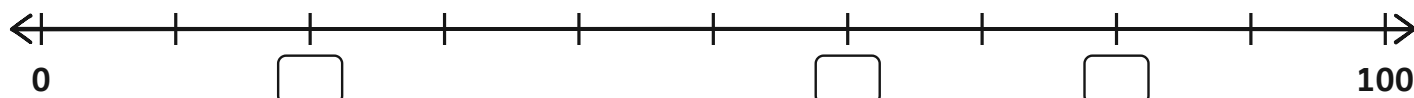
Name _____

Date _____

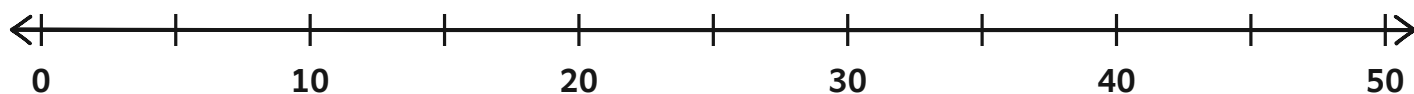
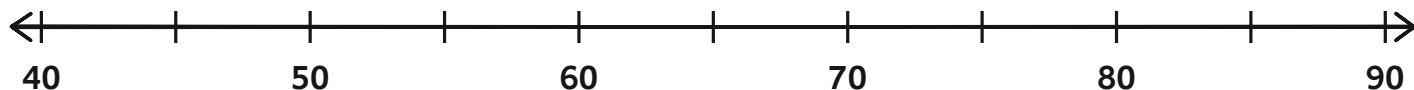


Freddie the frog lives in a busy pond full of bugs, lily pads and friends. Solve each problem to help Freddie out!

What goes in each box? Count the jumps between the numbers you know.



Mark the numbers Put a dot for each: 44, 64, 84, 4, 21, 46.



Closer to which? Picture the number line. Circle the closer number.

Is 51 closer to 50 or 60? **50** **60** Is 56 closer to 50 or 60? **50** **60**

Is 58 closer to 50 or 60? **50** **60** Is 71 closer to 70 or 80? **70** **80**

Put them in order Least to greatest, then greatest to least.

49 · 38 · 47 · 31

16 · 11 · 22 · 21



Freddie's Frog Pond

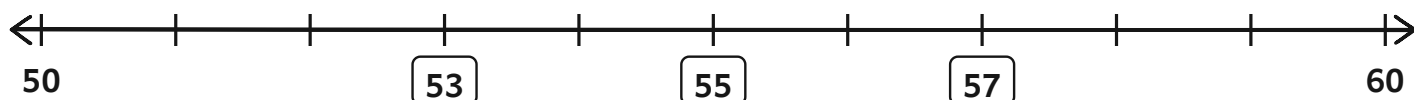
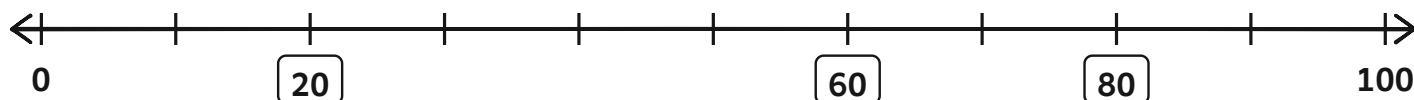
Grade 1 · Number lines to 100 · MA.1.NSO.1.4

ANSWER KEY

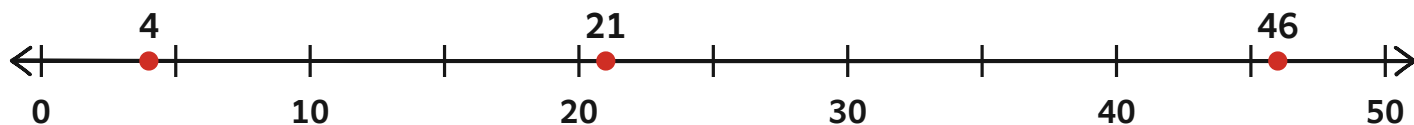
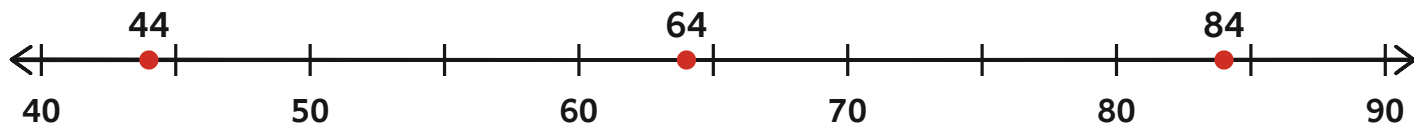


Freddie the frog lives in a busy pond full of bugs, lily pads and friends. Solve each problem to help Freddie out!

What goes in each box? Count the jumps between the numbers you know.



Mark the numbers Put a dot for each: 44, 64, 84, 4, 21, 46.



Closer to which? Picture the number line. Circle the closer number.

Is 51 closer to 50 or 60?

50 60

Is 56 closer to 50 or 60?

50 60

Is 58 closer to 50 or 60?

50 60

Is 71 closer to 70 or 80?

70 80

Put them in order Least to greatest, then greatest to least.

49 · 38 · 47 · 31

$31 < 38 < 47 < 49$

16 · 11 · 22 · 21

$22 > 21 > 16 > 11$



Freddie's Frog Pond

Grade 1 · Number lines to 100 · MA.1.NSO.1.4

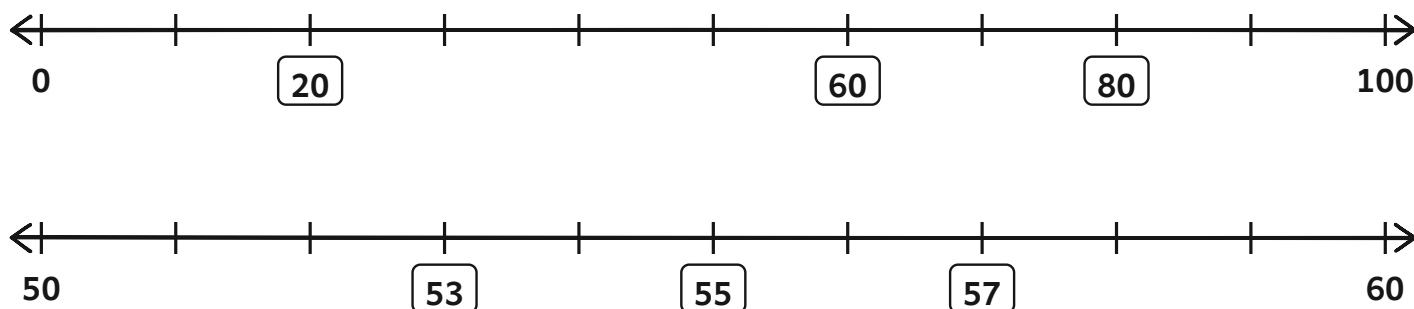
GUIDE

1 What this sheet practises

Reading, placing and ordering numbers up to 100 on a number line, and telling which ten a number is closer to.

2 A problem from the sheet, worked out

What goes in each box? Count the jumps between the numbers you know.



How: Find the size of each jump first: count the jumps between two numbers you know. Then count on from the nearest labelled number: halfway from 40 to 50 is 45.

3 Words to know

number line numbers in order, evenly spaced along a line

tick a small mark for a number on the line

between after one number and before the next

closer to fewer steps away

4 Watch for

- Counting the ticks instead of the jumps between them.
- Assuming each jump is 1 when the line counts by more.
- Ordering by the first digit only when the numbers have different lengths.

5 Where it fits

BEFORE

K.CC.A.2

Count forward from any number, not just 1.

THIS SHEET

MA.1.NSO.1.4

Place, order and compare numbers to 100 on a number line and with $>$, $=$ and $<$.

NEXT

2.MD.B.6

Show numbers, sums and differences on a number line.

6 Helping at home

Draw a line from 0 to a big round number on paper, and take turns marking where a number goes. Check by counting the jumps.

