## Leapfrog

## You need $\square$ a large number line $\square$ a classmate

## Activity One

1. How many ones jumps is it from the number 2 to the number 4 ?
2. How many ones jumps is it from:
a. 5 to 8 ?
b. 4 to 7 ?
c. 3 to 9 ?
d. 2 to 6 ?
e. 1 to 8 ?
f. 5 to 13 ?

## Activity Two

Now jump in tens.
Jumping from 2 tens to 4 tens

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

1. Which number is the same as 2 tens?
2. For the problems below, work out your answers in tens and then give the number that is the same as that number of tens.
How far is it from:
a. 4 tens to 7 tens?
b. 3 tens to 8 tens?
c. 2 tens to 5 tens?
d. 8 tens to 10 tens?
e. 6 tens to 9 tens?

## Activity Three



Farlap the Frog has jumped 20 spaces. $(30+20=50)$

1. How large are the other jumps that Farlap the Frog makes?
Write a number sentence that shows how far Farlap has jumped at each question shown below.
a.

b.

c.

e.

f.


d.

2. Draw some of your own Farlap the Frog number lines. Ask a classmate to work out how far Farlap the Frog has jumped.
