Hip Hup Hop

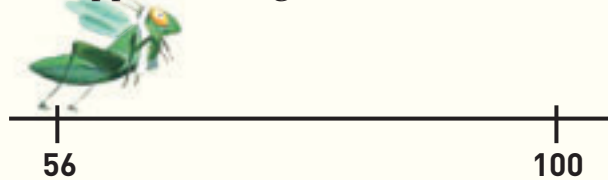**You need** ☑ empty number lines

Activity

Gary the Grasshopper has to get from 56 to 100.
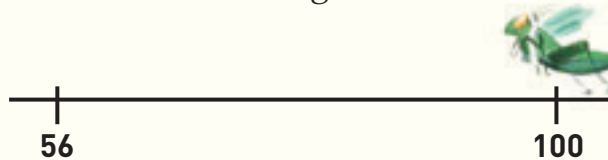
56 — 100
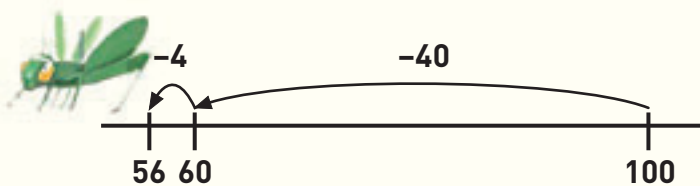
Gary hops like this:

+4   +40

56 60   100
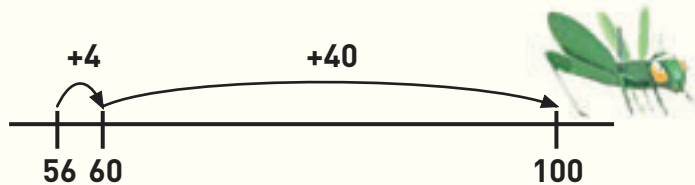
You can write Gary's hops as this number sentence:
56 + 4 + 40 = 100.

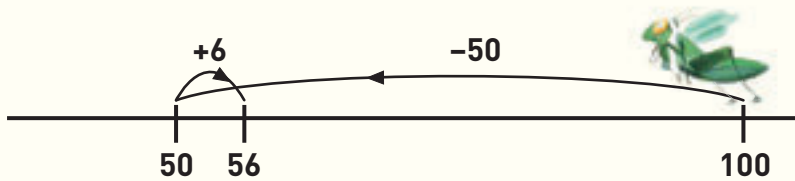Now Gary is on 100 and has to get back to 56.

56 — 100

Gary could hop like this:

−4   −40

56 60   100

The number sentence for this is 100 − 40 − 4 = 56.

Or Gary could hop like this:

+6   −50

50   56   100

The number sentence for this is 100 − 50 + 6 = 56.

How far does Gary have to hop to get to the other
number on the number lines shown below?
Draw the hops on your number lines to show
how you worked out the answers.
Then write a number sentence for each problem.

1.
45   100

2.
45   100

3.
63   100

4.
63   100

5.
64   200

6.
59   200

7.
122   200