Halving

Find halfway. Write the number.

0 ——————————————↓—————————————— 16
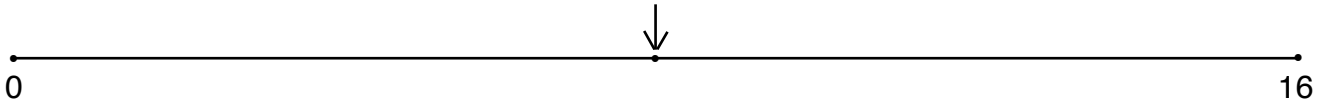
Now find halfway again.

0 —————↑—————————↓—————————————— 16

And again.

0 ————↓——↑—————————↓—————————————— 16

And again.

0 ↑—↓——↑—————————↓—————————————— 16
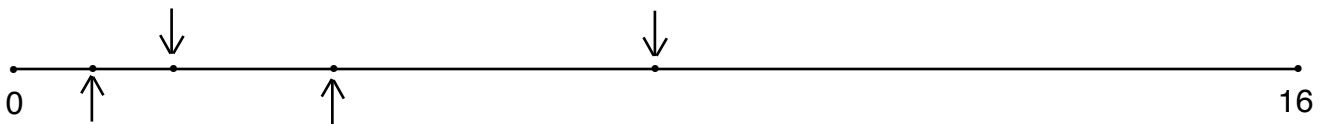
Try one more time.

0 ↓↑↓——↑—————————↓—————————————— 16
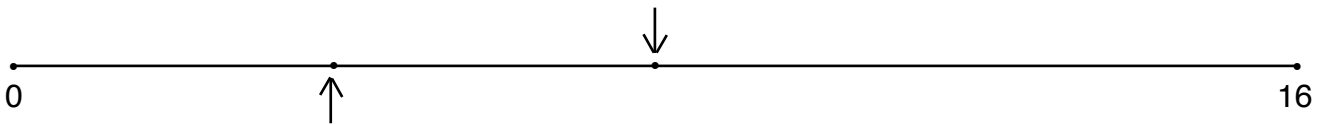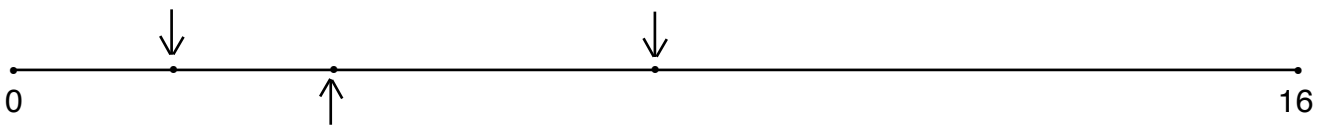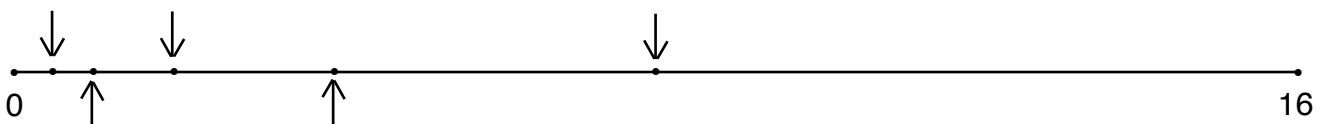
Add-on
Try finding halfway five more times.