

Moving forward and back activities



1 I say it, you move it

The teacher gives a start, a direction, and a number of jumps. Students move their counter and say where they land, counting the jumps — not the start.

“Start on five, move forward four jumps. Where do you land?”

“Count the jumps, not the number you started on.”

2 Move and describe

In pairs, one student moves the counter; the partner describes it: started on __, moved __ jumps forward or back, landed on __.

“You move, your partner describes — started on, how many jumps, which way, landed on.”

“How far did you move? How is that different from where you landed?”

3 Non-example: counting the start

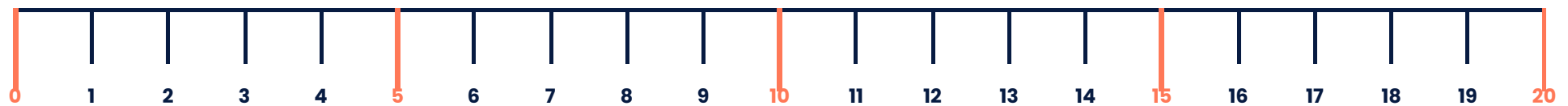
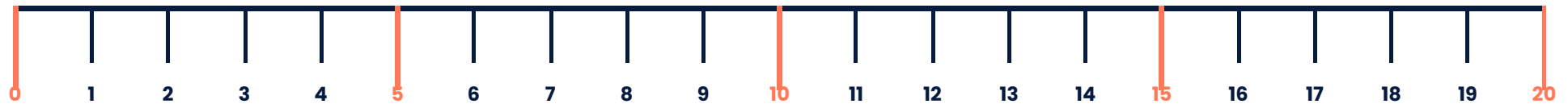
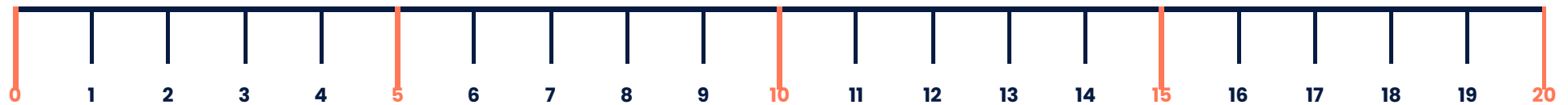
Say “start on three, move forward four jumps,” then count “three, four, five, six” and land on six. Ask whether that was really four jumps.

“I started on three and counted three, four, five, six. Did I jump four times, or count the three?”

“Do not count the number you start on. Where should we really land?”

Moving forward and back — number lines 0–20

Print on A4 landscape. Cut into strips — one per student. Put a counter on a number and move it along the line, counting the jumps.



Moving forward and back — movement cards

Cut out. Take a card, put your counter on the start, make the jumps in the given direction, and say where you land.



Start on 5 — forward 4 jumps

Where do you land?

Start on 8 — back 3 jumps

Count the jumps, not the start.

Start on 3 — forward 6 jumps

Where do you land?

Start on 12 — back 5 jumps

Which way is back?

Start on 7 — forward 2 jumps

Where do you land?

Start on 15 — back 6 jumps

Count carefully.

Moving forward and back — check-it cards

Cut out. Read each move, do it on your line, and decide if the answer is right. If it is wrong, say what went wrong and give the correct landing.



**Start on 3, forward 4 →
landed on 6.**

Is that right? Check the jumps.

**Start on 5, forward 4 →
landed on 9.**

Is that right?

**Start on 6, forward 3 →
landed on 2.**

Is that right? Which way?

**Start on 10, back 3 →
landed on 7.**

Is that right?

**Start on 8, back 2 →
landed on 5.**

Is that right? Count again.

**Start on 4, forward 5 →
landed on 9.**

Is that right?