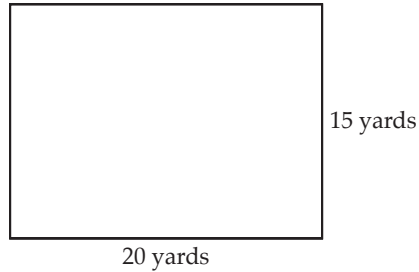


## Test 7—Question 5: Measurement

- 5 For a walk-a-thon at Twin Pines Elementary School, participants walk the perimeter of the playground. A diagram of the rectangular playground is shown below.



$$\begin{aligned}\text{Perimeter of rectangle} &= 2l + 2w \\ &= 2 \times \text{length} + 2 \times \text{width}\end{aligned}$$

What is the perimeter, in yards, of the playground?

*Show All Work*

*Answer* \_\_\_\_\_ yards

### Exemplary Response:

- 70 yards

Sample Process:

- $$\begin{aligned}P &= 2(l) + 2(w) \\ &= 2(20) + 2(15) \\ &= 40 + 30 \\ &= 70\end{aligned}$$

OR

- Other valid process

### Rubric:

<b>2 points</b>	Exemplary response
<b>1 point</b>	Correct complete process; error in computation
<b>0 points</b>	Other