

WorksheetCloud: MEMORANDUM

Grade: 3

Subject: Maths

Topic: Perimeter and Area

The questions below are based on what was covered in the video.

1. Choose the correct word from the box to complete the sentences.

- Perimeter** is the measurement around the edge of a shape.
- Area** is the amount of square units it takes to cover a 2-dimensional shape.

Area Perimeter

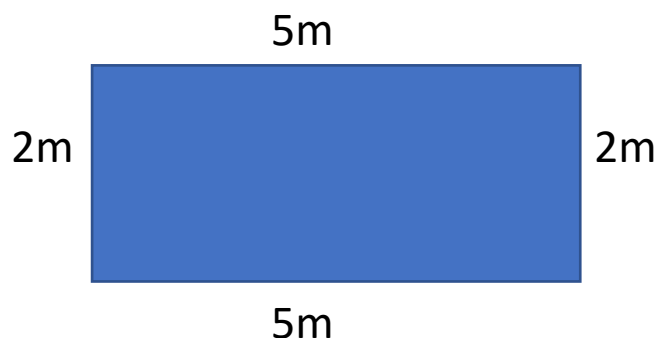
2. True or False?

- When we buy tiles for a veranda, we would need to know the area of the veranda. **True**
- To fence the garden, Dad would need to measure the perimeter of the garden. **True**

3. Answer the questions below.

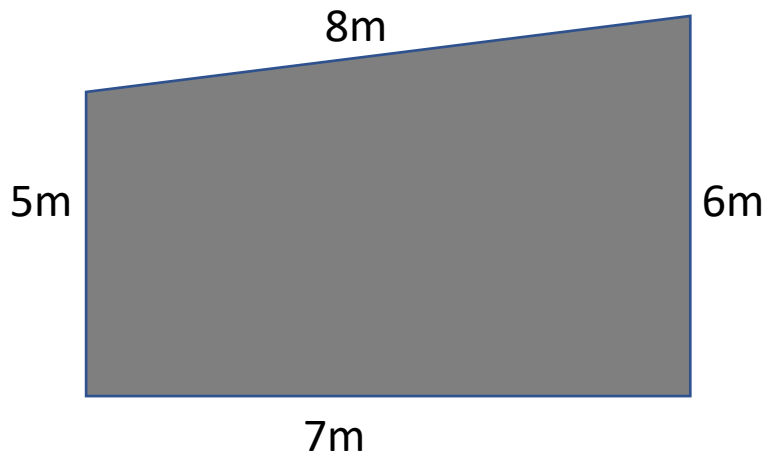
- What is the perimeter of the swimming pool? Show your working.

$$5m + 5m + 2m + 2m = 14m$$



b. What is the perimeter of this shape? Show your working.

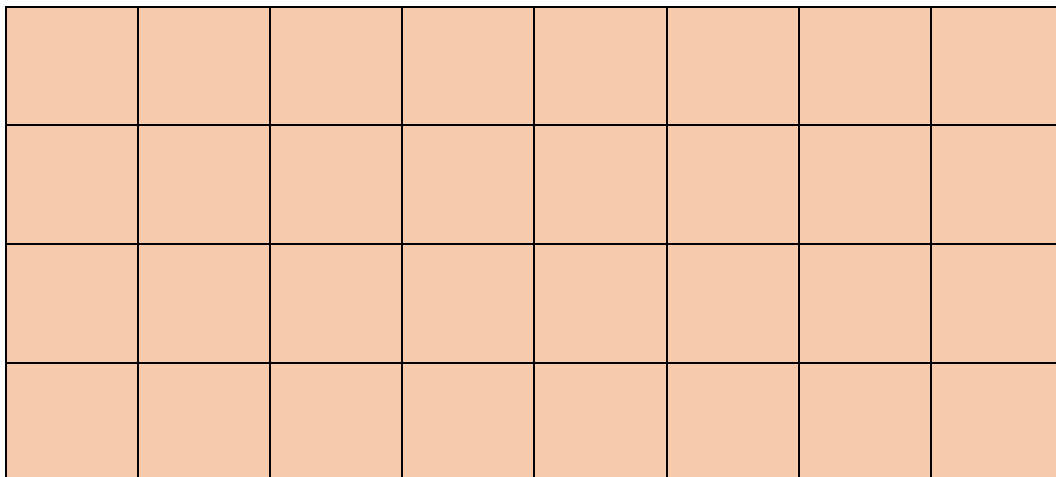
$$8m + 6m + 7m + 5m = 26m$$



c. What is the area of this classroom floor in square units? Show your working.

$$8 \text{ square units} + 8 \text{ square units} + 8 \text{ square units} + 8 \text{ square units} = 32 \text{ square units}$$

OR $8 \times 4 = 32 \text{ square units}$



d. What is the area of this swimming pool in square metres? Show your working.

$$12 \text{ square metres} \times 7 \text{ square metres} = 84 \text{ square metres}$$

