**3** A square has a perimeter of 124 cm. What is the length of one side of the square?
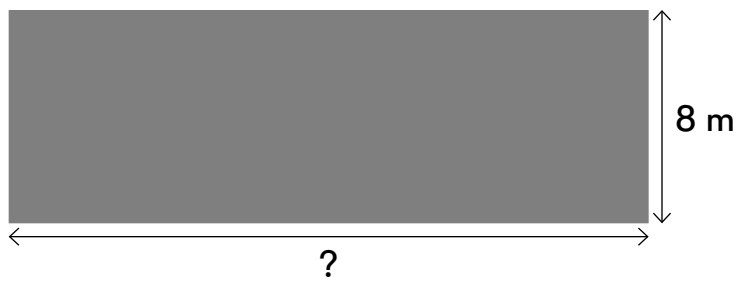
**A** 31 cm

**B** 62 cm

**C** 248 cm

**D** 448 cm

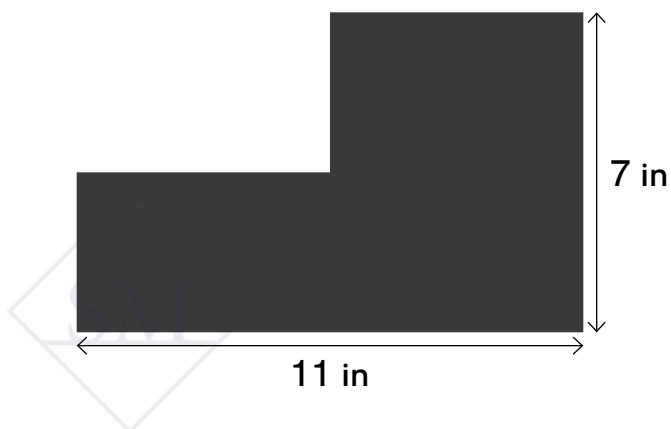**4** The area of this rectangle is 192 m². What is the unknown length?



8 m

?

**A** 87 m

**B** 48 m

**C** 184 m

**D** 24 m

**5** What is the perimeter of this figure?



7 in

11 in

**A** 18 in

**B** 77 in

**C** 36 in

**D** 29 in

**3** Which of the following is a measure of an acute angle?

**A** 55°                     **B** 210°

**C** 91°                     **D** 135°

**4** Which angle measures 105°?
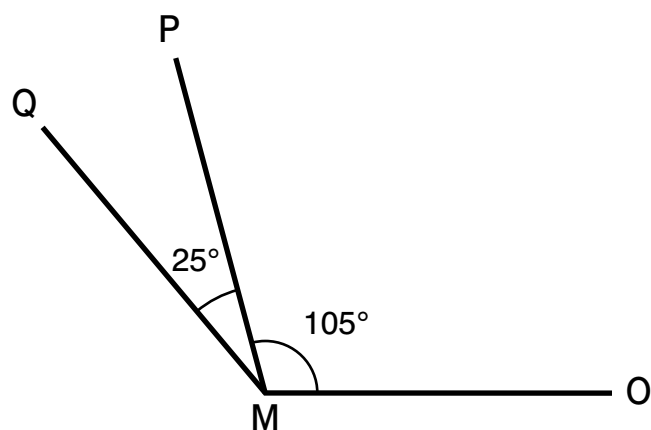


**A** ∠QMP                    **B** ∠PMO

**C** ∠QMO                    **D** ∠QPO

**5** WXYZ is a rectangle. What is the measure of ∠ZXY?
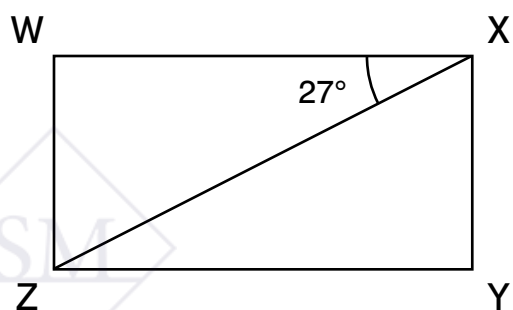


**A** 153°                    **B** 33°

**C** 117°                    **D** 63°

**3** How many pairs of parallel lines are there in the figure?
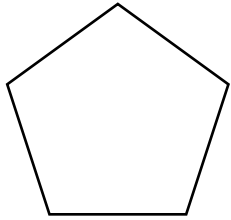


| | |
|---|---|
| **A** 0 | **B** 1 |
| **C** 2 | **D** 3 |

**4** On which figure is the dotted line a line of symmetry?
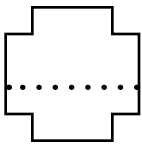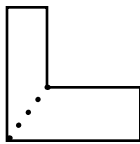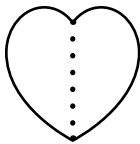


| | | | |
|---|---|---|---|
| **E** | **F** | **G** | **H** |

| | |
|---|---|
| **A** E | **B** F |
| **C** G | **D** H |

**5** Which figure has more than one line of symmetry?
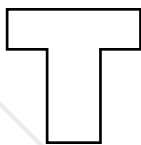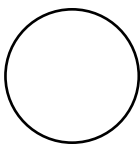


| | | | |
|---|---|---|---|
| **M** | **N** | **O** | **P** |

| | |
|---|---|
| **A** M | **B** O |
| **C** N | **D** P |

**4** Face ABCD and Face _____ are parallel to each other.
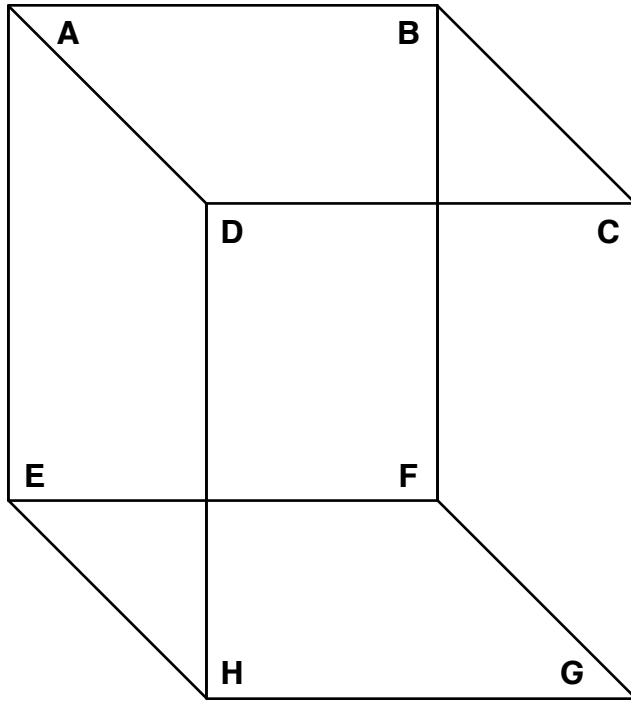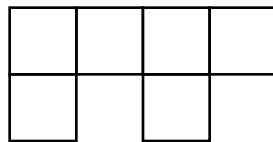


**A** ABFE

**B** EFGH

**C** BCGF

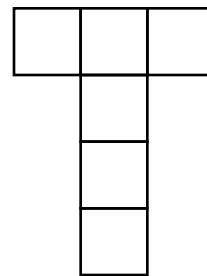**D** ADHE

**5** Which of the following is not a net of a cube?
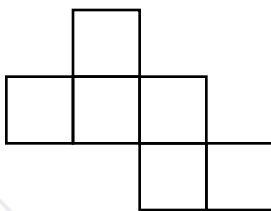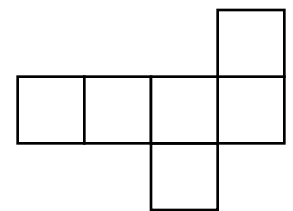


M        N        O        P

**A** O

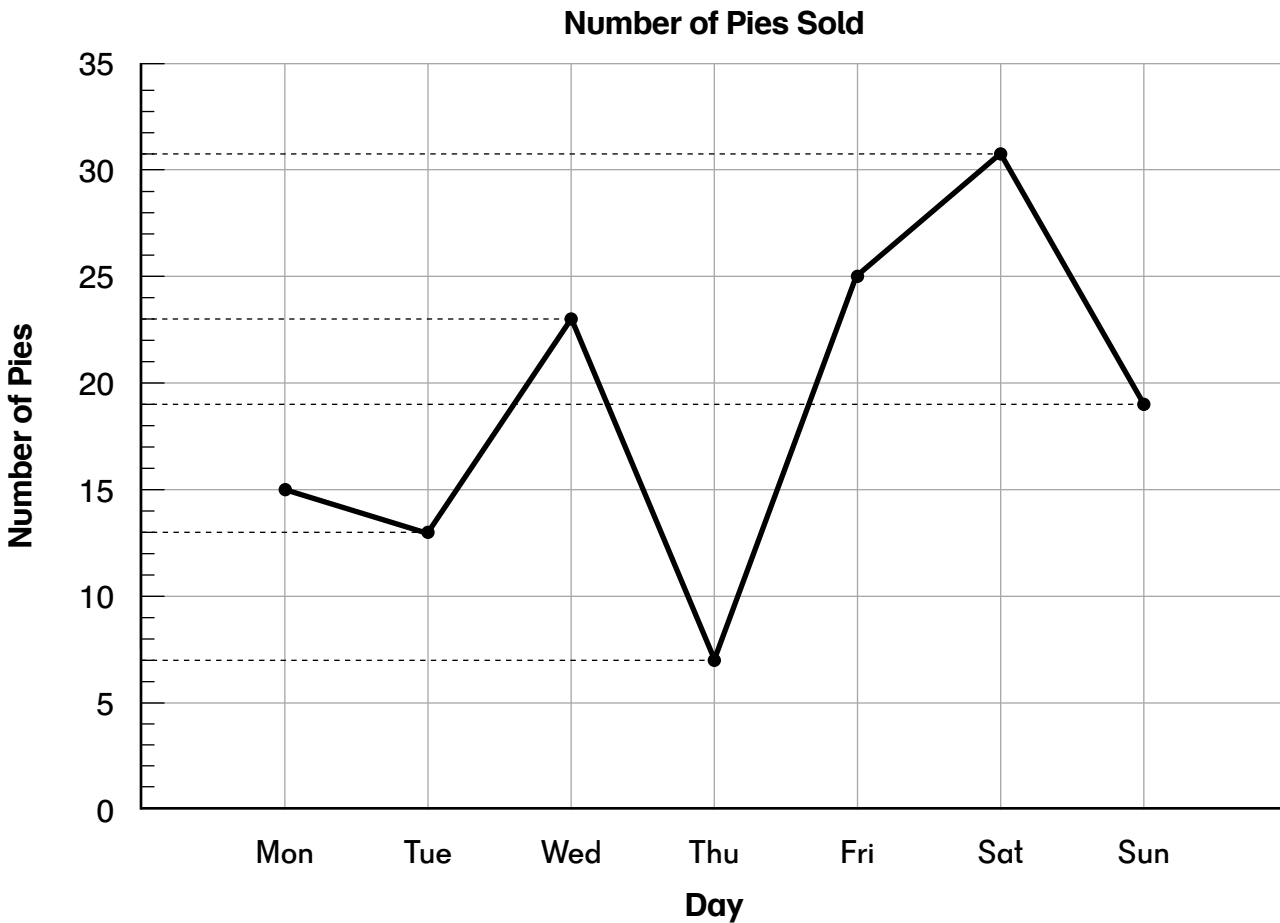**B** M

**C** N

**D** P

The line graph shows the number of pies sold by a bakery last week.
Use the graph to answer questions 20–22.

**Number of Pies Sold**



20  Between which two days was there the sharpest decrease in the sales of pies?

21  The bakery sold the pies at $16.50 each. How much did the bakery receive
from selling pies on Thursday?

22  Express the number of pies sold on Friday as a fraction of the total number
of pies sold on Friday, Saturday, and Sunday. Express the answer in
simplest form.

**23** Arrange the numbers from least to greatest.

> $3.4,\ \dfrac{3}{4},\ 0.43,\ \dfrac{4}{3},\ 4.3$

_____ _____ _____ _____ _____

**24** Write >, <, or = in the ◯.

$0.08 + 5.2\ \bigcirc\ 6 - 0.72$

**25** EG is a straight line. What is the measure of ∠HFI?