Mathematics
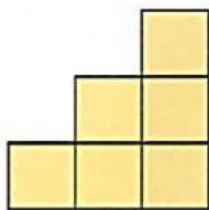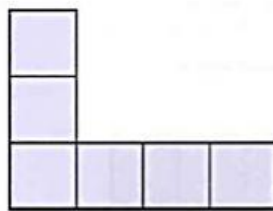## Area and Perimeter
Wednesday

These figures are made up of the same number of 1-centimeter squares.
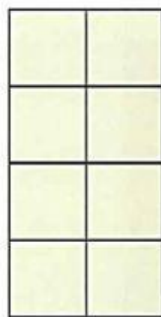

A   B

They have the same area.
The area of each figure is ▢ square centimeters.
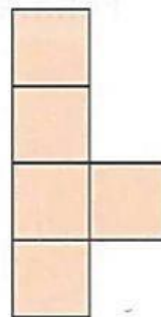
They have different perimeters.
The perimeter of Figure A is ▢ centimeters.
The perimeter of Figure B is ▢ centimeters.
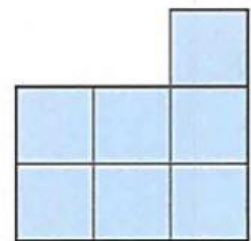
These figures are made up of 1-meter squares.

C   D   E

They have different areas.
The area of Figure C is ▢ square meters.
The area of Figure D is ▢ square meters.
The area of Figure E is ▢ square meters.

They have the same perimeter.
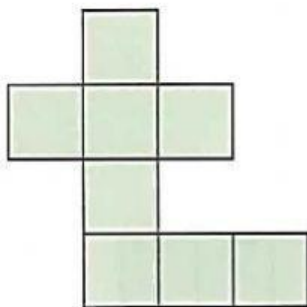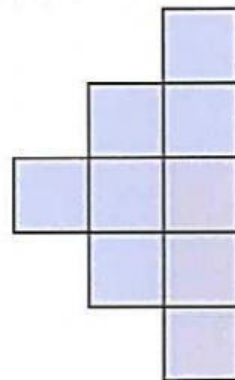The perimeter of each figure is ▢ meters.
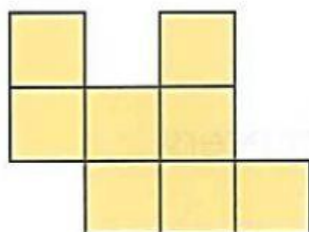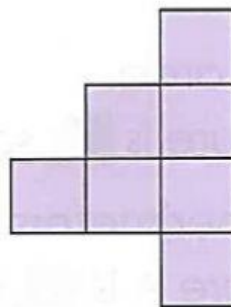
These figures are made up of 1-centimeter squares.

P

Q

R

S

T

a) Find the area and perimeter of each figure.

Figure	Area (cm²)	Perimeter (cm)
P		
Q		
R		
S		
T		

Compare the areas and perimeters of the figures.

b) Figure ____ and Figure ____ have the same area but different perimeters.

c) Figure ____ and Figure ____ have the same perimeter but different areas.

d) Figure ____ and Figure ____ have the same area and perimeter.