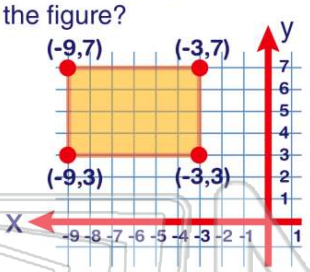
Coordinates

Name _____ Class _____ Date _____

1 Given the figure on the grid, what is the **perimeter** of the figure?

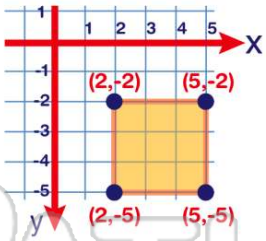
A 10 units
B 18 units
C 20 units
D 24 units



2 What is the **area** of the figure shown on the grid?

A = b · h

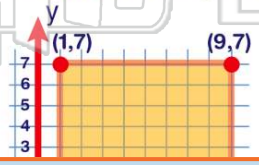
A 12 units²
B 9 units²
C 6 units²
D 3 units²



3 Andrea plotted the figure shown on the grid. What is the **area** of this figure?

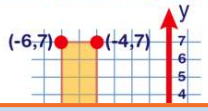
A = b · h

A 24 units²
B 40 units²



4 A teacher asked her class to make a figure by plotting the following points: A (-4, 1), B (-6, 1), C (-6, 7) and D (-4, 7). What is the **perimeter** of the figure?

A 12 units
B 14 units



PREVIEW

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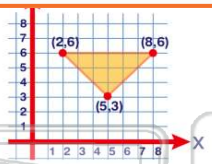
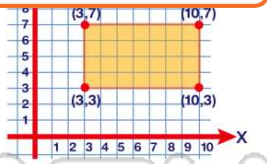
7

A 9 units²
B 12 units²
C 18 units²
D 30 units²



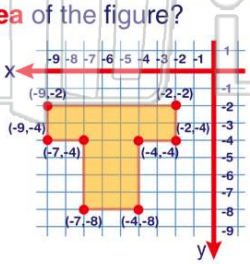
A 22 units²
B 24 units²
C 28 units²
D 32 units²



9 The letter T is drawn on a grid as shown. What is the **area** of the figure?

A = b · h

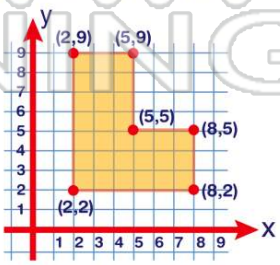
A 23 units²
B 26 units²
C 28 units²
D 32 units²



10 What is the **area** of the figure shown on the grid?

A = b · h

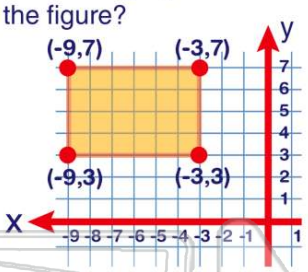
A 30 units²
B 34 units²
C 46 units²
D 49 units²



ANSWER KEY

Given the figure on the grid, what is the **perimeter** of the figure?

A 10 units
B 18 units
C 20 units
D 24 units

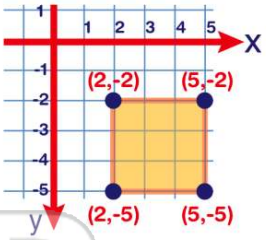


c

What is the **area** of the figure shown on the grid?

A = b · h

A 12 units²
B 9 units²
C 6 units²
D 3 units²

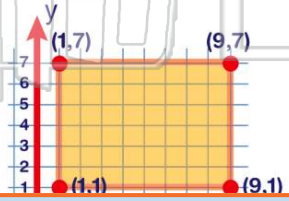


b

Andrea plotted the figure shown on the grid. What is the **area** of this figure?

A = b · h

A 24 units²
B 40 units²
C 45 units²
D 48 units²



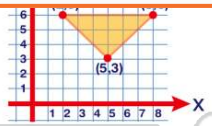
d

A teacher asked her class to make a figure by plotting the following points: A (-4, 1), B (-6, 1), C (-6, 7) and D (-4, 7). What is the **perimeter** of the figure?

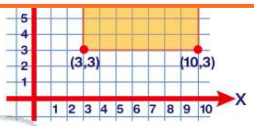
A 12 units
B 14 units
C 16 units
D 18 units

c

A 9 units²
B 12 units²
C 18 units²
D 30 units²



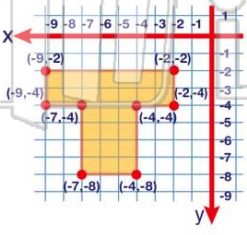
A 22 units²
B 24 units²
C 28 units²
D 32 units²



The letter T is drawn on a grid as shown. What is the **area** of the figure?

A = b · h

A 23 units²
B 26 units²
C 28 units²
D 32 units²

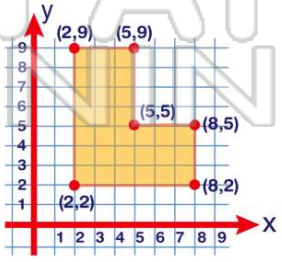


b

What is the **area** of the figure shown on the grid?

A = b · h

A 30 units²
B 34 units²
C 46 units²
D 49 units²



a