

1 FIND THE AREA of the figure:

A) 79
B) 4
C)
D)
E)

2 FIND THE AREA of the figure:

A) 12 m²
B) 15 m²
C) 16 m²
D) 20 m²
E) 22 m²

3 FIND THE AREA of the figure:

A) 186.4 ft²
B) 257.1 ft²
C) 92.5 ft²
D) 596.4 ft²
E) 200.5 ft²

4 FIND THE AREA of the figure:

A) 6 m²
B) 18 m²
C) 21.5 m²
D) 24.3 m²
E) 30.3 m²

Elmo
Bruno Mars
Ryan Gosling
Taylor Swift
Patrick Mahomes

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Area of COMPOSITE FIGURES

MATH LIB ACTIVITY



AREA OF COMPOSITE FIGURES

"Math Lib" Activity!

Objective: Students will practice finding the area of composite figures with this "Math Lib" activity. This activity includes squares, rectangles, triangles, trapezoids, circles, and semi-circles. The answer to each problem will generate pieces to a funny story.

Activity Directions: Print and post the ten stations around the room. Give each student the worksheet to record their work as they travel to the stations. Group students (I typically do groups of 3) and assign to a starting problem. Set the timer for 3:30 minutes (more if needed). Students solve the problem at the station, then look for their answer and record the piece to the story. When the timer goes off, they move to the next station.

You can edit each slide to change the teacher's name and all story elements to personalize for your students. PowerPoint is required to edit the slides. The students enjoy seeing which one of their teachers is the "star" of the story!

1 FIND THE AREA of the figure.

A) 792
B) 464
C) 2
D)
E)

2 FIND THE AREA of the figure.

A) 12 m²
B) 15 m²
C) 16 m²
D) 20 m²
E) 22 m²

3 FIND THE AREA of the figure.

A) 186.4 ft²
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A) 6 m²
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10 Stations & Student Worksheet Included
You can change ALL story elements!