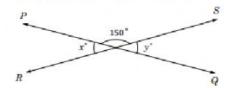
Chirdont none.	Condo
Student name:	Grade:

tem	Answers	Skills	Outcome/Standard	Difficulty level
1		Geometric Shapes and Measures	Identify and draw types of angles and pairs of lines and use the relationships between angles on lines and in geometric figures to solve problems	Easy

In the figure, PQ and RS are intersecting straight lines.



What is the value of x + y?

- A 15
- (B) 30
- © 60
- D 180
- € 300

Chirdont none.	Condo
Student name:	Grade:

Item	Answers	Skills	Outcome/Standard	Difficulty level
2		Geometric Shapes and Measures	Identify and draw types of angles and pairs of lines and use the relationships between angles on lines and in geometric figures to solve problems	Easy

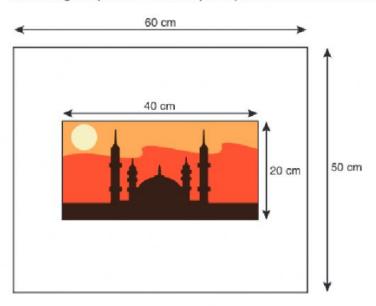
The figure above is a regu	lar hexagon. What	is the value o	f x?	
Answer:				



Student name:	Grade
Student name:	Grade:

Item	Answers	Skills	Outcome/Standard	Difficulty level
3		Geometric Shapes and Measures	Identify two-dimensional shapes and use their geometric properties to solve problems, including those involving perimeter, circumference, area	Medium

A rectangular picture of a mosque is pasted on a sheet of white paper as shown.



What is the area of the white paper not covered by the picture?

- A 800 cm<sup>2</sup>
- B 2200 cm<sup>2</sup>
- C 3000 cm<sup>2</sup>
- D 3800 cm<sup>2</sup>

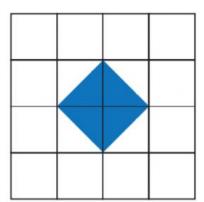


Student name:	Grade:

tem	Answers	Skills	Outcome/Standard	Difficulty level
4		Geometric Shapes and Measures	Identify two-dimensional shapes and use their geometric properties to solve problems, including those involving perimeter, circumference, area	Medium

The area of the shaded shape is 6 cm<sup>2</sup>. What is the area of the whole grid including the shaded shape?

- A 16 cm<sup>2</sup>
- B 24 cm<sup>2</sup>
- C 42 cm<sup>2</sup>
- D 48 cm<sup>2</sup>

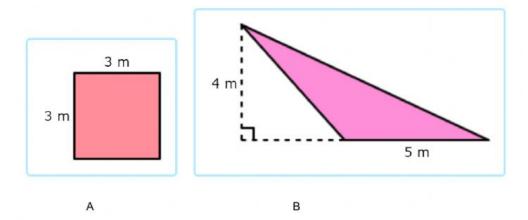




Student name:	Grade
Student name:	Grade:

Item	Answers	Skills	Outcome/Standard	Difficulty level
5		Geometric Shapes and Measures	Identify two-dimensional shapes and use their geometric properties to solve problems, including those involving perimeter, circumference, area	Medium

## Which figure has a greater area?

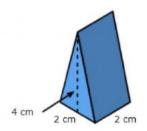


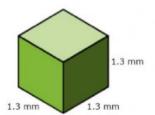


Charles	CI-
Student name:	Grade:

Item	Answers	Skills	Outcome/Standard	Difficulty level
6		Geometric Shapes and Measures	Identify three-dimensional shapes and use their geometric properties to solve problems, including those involving surface area and volume; relate three-dimensional shapes with their two-dimensional representations.	Medium

## Which figure has a greater volume?



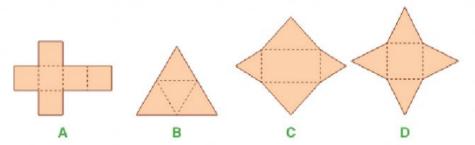




Charles	C 1-
Student name:	Grade:

Item	Answers	Skills	Outcome/Standard	Difficulty level
7		Geometric Shapes and Measures	Identify three-dimensional shapes and use their geometric properties to solve problems, including those involving surface area and volume; relate three-dimensional shapes with their two-dimensional representations.	Easy

Which of these will fold to make a square pyramid?



Student name:	Grade:

tem	Answers	Skills	Outcome/Standard	Difficulty level
8		Geometric Shapes and Measures	Identify three-dimensional shapes and use their geometric properties to solve problems, including those involving surface area and volume; relate three-dimensional shapes with their two-dimensional representations.	Easy

## What 3D object does this net form when folded?

- A rectangular pyramid
- B triangular pyramid
- C rectangular prism
- D triangular prism

