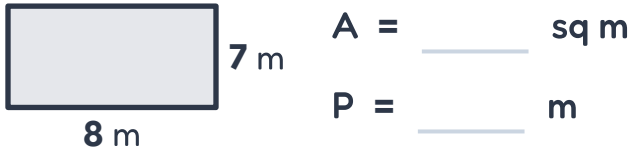


Area and Perimeter

Exit Ticket 12.1: Area and perimeter formulas

Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.

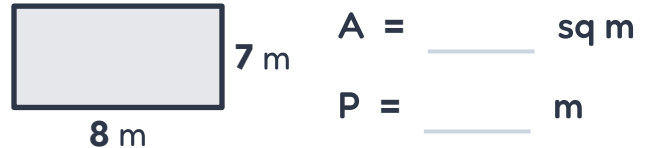


I can use the area and perimeter formulas.



Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.

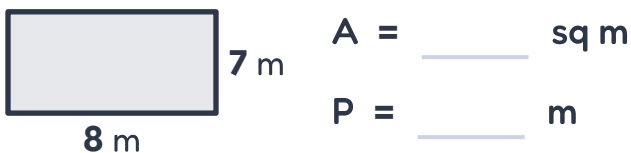


I can use the area and perimeter formulas.



Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.

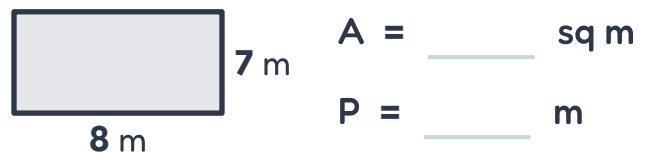


I can use the area and perimeter formulas.



Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.



I can use the area and perimeter formulas.



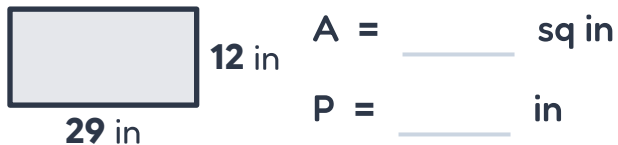
Area and Perimeter

Exit Ticket 12.2: Larger side lengths



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

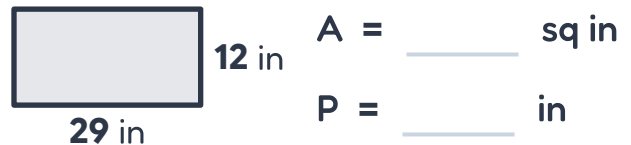
Length	Width	Area	Perimeter
43	7		

I can find area and perimeter with two-digit sides.



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

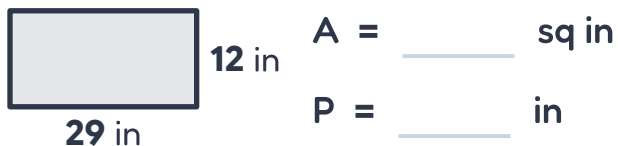
Length	Width	Area	Perimeter
43	7		

I can find area and perimeter with two-digit sides.



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

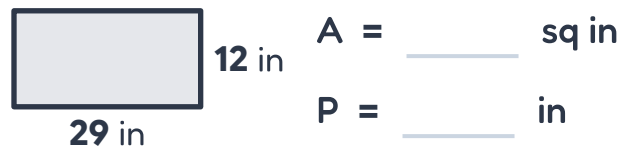
Length	Width	Area	Perimeter
43	7		

I can find area and perimeter with two-digit sides.



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

Length	Width	Area	Perimeter
43	7		

I can find area and perimeter with two-digit sides.



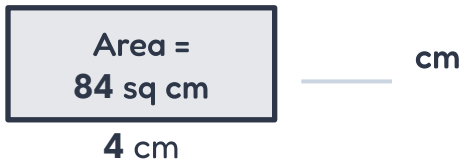
Area and Perimeter

Exit Ticket 12.3: Find an unknown side

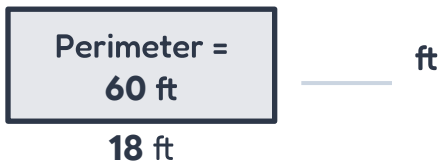


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.

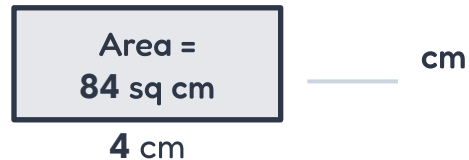


I can find a missing side
from the area or perimeter.

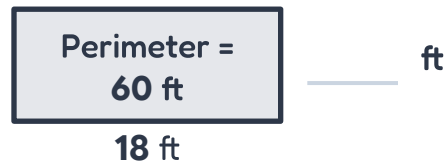


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.

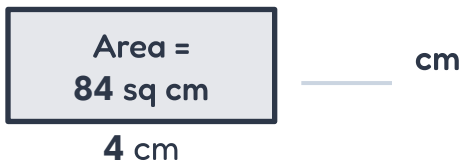


I can find a missing side
from the area or perimeter.

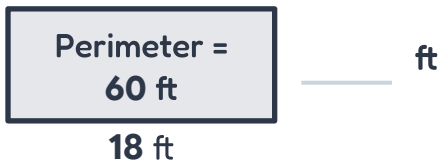


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.

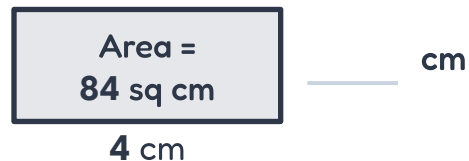


I can find a missing side
from the area or perimeter.

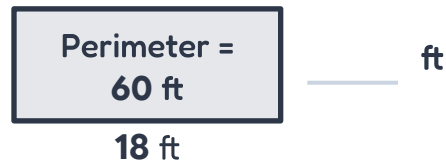


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.



I can find a missing side
from the area or perimeter.



Area and Perimeter

Exit Ticket 12.4: Area and perimeter stories



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

_____ square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

_____ meters

I can solve area and perimeter stories.



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

_____ square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

_____ meters

I can solve area and perimeter stories.



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

_____ square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

_____ meters

I can solve area and perimeter stories.



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

_____ square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

_____ meters

I can solve area and perimeter stories.



Area and Perimeter

Exit Ticket 12.5: Same perimeter or same area

Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



A = _____ A = _____

2. Same area. Write each perimeter.
Circle the greater perimeter.



P = _____ P = _____

I can compare rectangles with
the same perimeter or area.



Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



A = _____ A = _____

2. Same area. Write each perimeter.
Circle the greater perimeter.



P = _____ P = _____

I can compare rectangles with
the same perimeter or area.



Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



A = _____ A = _____

2. Same area. Write each perimeter.
Circle the greater perimeter.



P = _____ P = _____

I can compare rectangles with
the same perimeter or area.



Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



A = _____ A = _____

2. Same area. Write each perimeter.
Circle the greater perimeter.



P = _____ P = _____

I can compare rectangles with
the same perimeter or area.



Area and Perimeter

Exit Ticket 12.6: Shapes made of rectangles



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

_____ square meters

I can find the area of a
shape made of rectangles.



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

_____ square meters

I can find the area of a
shape made of rectangles.



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

_____ square meters

I can find the area of a
shape made of rectangles.



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

_____ square meters

I can find the area of a
shape made of rectangles.



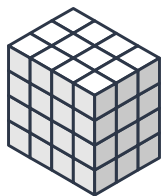
Area and Perimeter

Exit Ticket 12.7: Volume with unit cubes



Name _____ Exit Ticket 12.7

1. Find the volume.



Bottom layer: _____

Layers: _____

Volume: _____
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

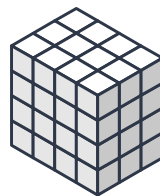
Volume = _____ cubic units

I can find volume by
counting cubes in layers.



Name _____ Exit Ticket 12.7

1. Find the volume.



Bottom layer: _____

Layers: _____

Volume: _____
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

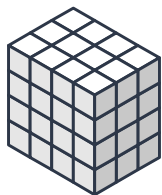
Volume = _____ cubic units

I can find volume by
counting cubes in layers.



Name _____ Exit Ticket 12.7

1. Find the volume.



Bottom layer: _____

Layers: _____

Volume: _____
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

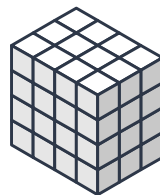
Volume = _____ cubic units

I can find volume by
counting cubes in layers.



Name _____ Exit Ticket 12.7

1. Find the volume.



Bottom layer: _____

Layers: _____

Volume: _____
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

Volume = _____ cubic units

I can find volume by
counting cubes in layers.

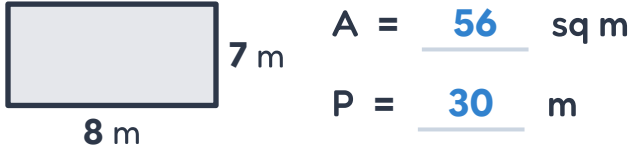


Area and Perimeter

Exit Ticket 12.1: Area and perimeter formulas

Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.

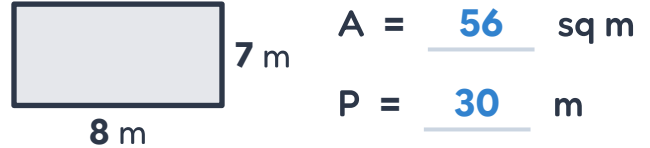


I can use the area and perimeter formulas.



Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.

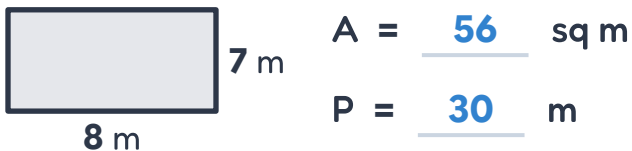


I can use the area and perimeter formulas.



Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.

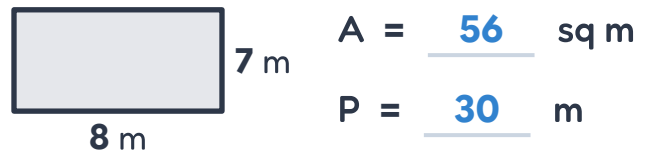


I can use the area and perimeter formulas.



Name _____ Exit Ticket 12.1

1. Use the formulas to find the area and perimeter.



2. The shape is a square. Find its area and perimeter.



I can use the area and perimeter formulas.

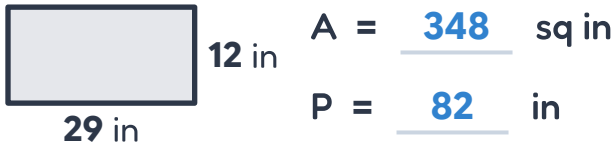


Area and Perimeter

Exit Ticket 12.2: Larger side lengths

Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

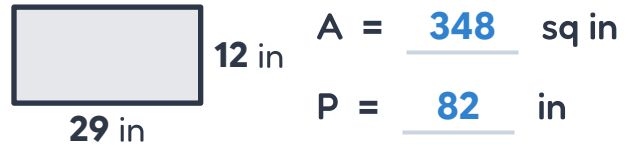
Length	Width	Area	Perimeter
43	7	301	100

I can find area and perimeter with two-digit sides.



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

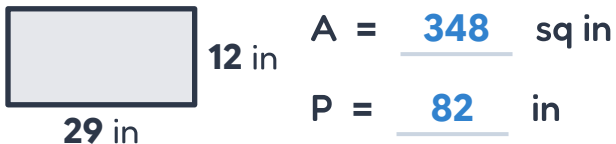
Length	Width	Area	Perimeter
43	7	301	100

I can find area and perimeter with two-digit sides.



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

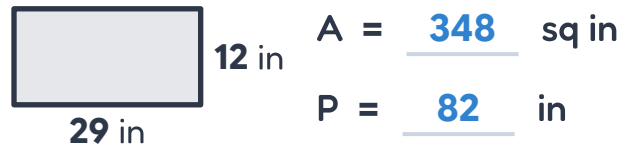
Length	Width	Area	Perimeter
43	7	301	100

I can find area and perimeter with two-digit sides.



Name _____ Exit Ticket 12.2

1. Find the area and the perimeter.



2. The sides are in centimeters. Fill in the table.

Length	Width	Area	Perimeter
43	7	301	100

I can find area and perimeter with two-digit sides.



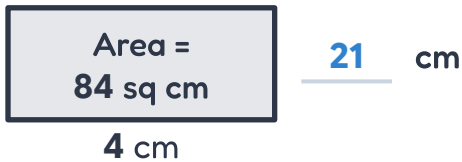
Area and Perimeter

Exit Ticket 12.3: Find an unknown side

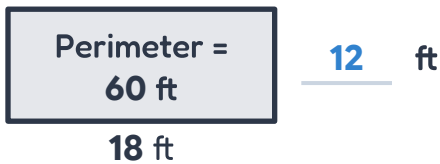


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.

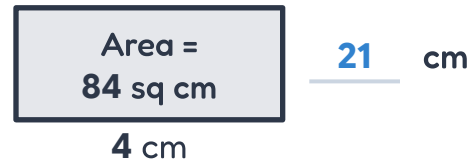


I can find a missing side
from the area or perimeter.

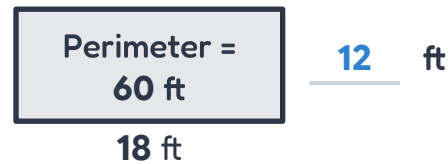


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.

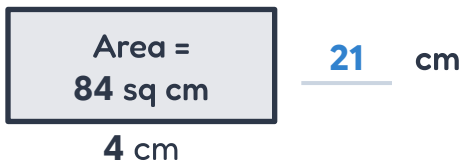


I can find a missing side
from the area or perimeter.

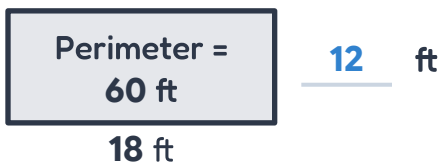


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.

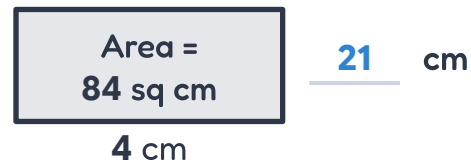


I can find a missing side
from the area or perimeter.

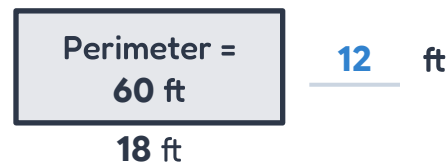


Name _____ Exit Ticket 12.3

1. Find the missing side.



2. Find the missing side.



I can find a missing side
from the area or perimeter.



Area and Perimeter

Exit Ticket 12.4: Area and perimeter stories



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

144 square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

130 meters

I can solve area and perimeter stories.



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

144 square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

130 meters

I can solve area and perimeter stories.



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

144 square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

130 meters

I can solve area and perimeter stories.



Name _____ Exit Ticket 12.4

1. Read the story. Then answer.

A table top is **16** inches long and **9** inches wide. What is its area?

144 square inches

2. Read the story. Then answer.

A field is **40** meters long and **25** meters wide. How far is one lap around it?

130 meters

I can solve area and perimeter stories.



Area and Perimeter

Exit Ticket 12.5: Same perimeter or same area

Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



$$A = \underline{6} \quad A = \underline{10}$$

2. Same area. Write each perimeter.
Circle the greater perimeter.



$$P = \underline{28} \quad P = \underline{36}$$

I can compare rectangles with
the same perimeter or area.



Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



$$A = \underline{6} \quad A = \underline{10}$$

2. Same area. Write each perimeter.
Circle the greater perimeter.



$$P = \underline{28} \quad P = \underline{36}$$

I can compare rectangles with
the same perimeter or area.



Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



$$A = \underline{6} \quad A = \underline{10}$$

2. Same area. Write each perimeter.
Circle the greater perimeter.



$$P = \underline{28} \quad P = \underline{36}$$

I can compare rectangles with
the same perimeter or area.



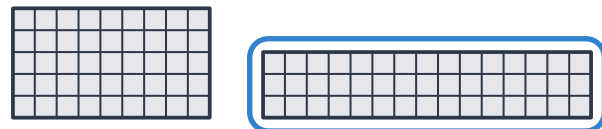
Name _____ Exit Ticket 12.5

1. Same perimeter. Write each area.
Circle the greater area.



$$A = \underline{6} \quad A = \underline{10}$$

2. Same area. Write each perimeter.
Circle the greater perimeter.



$$P = \underline{28} \quad P = \underline{36}$$

I can compare rectangles with
the same perimeter or area.



Area and Perimeter

Exit Ticket 12.6: Shapes made of rectangles

Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

30 square meters

I can find the area of a
shape made of rectangles.



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

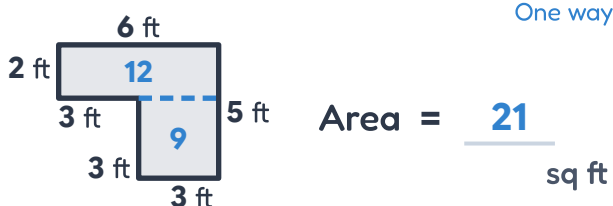
30 square meters

I can find the area of a
shape made of rectangles.



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

30 square meters

I can find the area of a
shape made of rectangles.



Name _____ Exit Ticket 12.6

1. Split the shape into two rectangles.
Find its area.



2. A shape is two rectangles, 6 m by 4 m and 3 m by 2 m. What is its area?

30 square meters

I can find the area of a
shape made of rectangles.

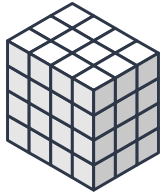


Area and Perimeter

Exit Ticket 12.7: Volume with unit cubes

Name _____ Exit Ticket 12.7

1. Find the volume.

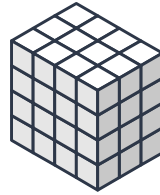
Bottom layer: 12Layers: 4Volume: 48
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

Volume = 60 cubic unitsI can find volume by
counting cubes in layers.

Name _____ Exit Ticket 12.7

1. Find the volume.

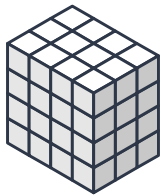
Bottom layer: 12Layers: 4Volume: 48
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

Volume = 60 cubic unitsI can find volume by
counting cubes in layers.

Name _____ Exit Ticket 12.7

1. Find the volume.

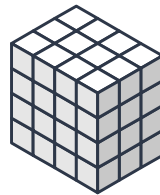
Bottom layer: 12Layers: 4Volume: 48
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

Volume = 60 cubic unitsI can find volume by
counting cubes in layers.

Name _____ Exit Ticket 12.7

1. Find the volume.

Bottom layer: 12Layers: 4Volume: 48
cubic units

2. A box has 3 layers of cubes. Each layer is 4 rows of 5 cubes. Find its volume.

Volume = 60 cubic unitsI can find volume by
counting cubes in layers.