

WORKSHEET OUTPOST | Grade 2 Math — Supported

Explain a shape-sharing pattern

OW-G2-080 E1 | Five questions

Success criteria

I can count the rows and columns to find the total number of squares.

Name: _____ Date: _____

Listen as an adult reads each question. Use counters or draw a picture to solve it.

1. Draw a rectangle with 2 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

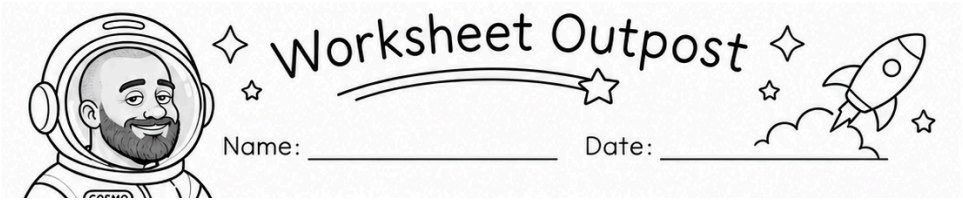
2. Draw a rectangle with 3 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

3. Draw a rectangle with 4 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

4. Draw a rectangle with 5 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

5. Draw a shape like one on this page. Name it and describe one thing you notice about it.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Grade 2 Math — Supported

Explain a shape-sharing pattern

OW-G2-080 E2 | Five questions

Success criteria
I can count the rows and columns to find the total number of squares.

Name: _____ Date: _____

Work with a partner. Build a model, then say or write your answer.

1. Draw a rectangle with 2 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

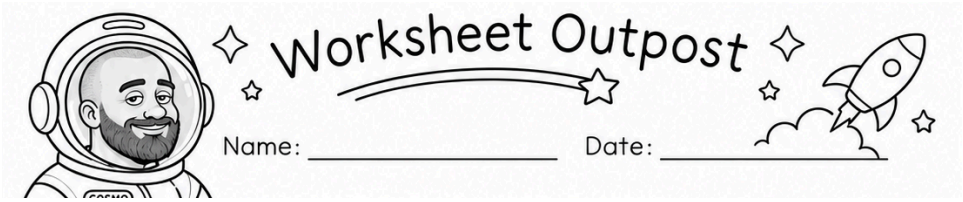
2. Draw a rectangle with 3 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

3. Draw a rectangle with 4 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

4. Draw a rectangle with 5 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

5. Draw a shape like one on this page. Name it and describe one thing you notice about it.

You can point, speak, draw, or write. Adults can note any help they give.



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Explain a shape-sharing pattern

Success criteria
I can count the rows and columns to find the total number of squares.

OW-G2-080 E3 | Five questions

Name: _____ Date: _____

Work with a helper. Use objects, a number line, or a drawing to solve each problem.

1. Draw a rectangle with 2 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

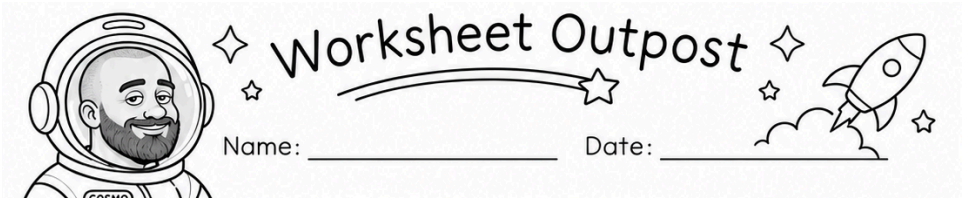
2. Draw a rectangle with 3 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

3. Draw a rectangle with 4 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

4. Draw a rectangle with 5 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

5. Draw a shape like one on this page. Name it and describe one thing you notice about it.

You can point, speak, draw, or write. Adults can note any help they give.



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Explain a shape-sharing pattern

OW-G2-080 E4 | Five questions

Success criteria

I can count the rows and columns to find the total number of squares.

Name: _____ Date: _____

Ask an adult to show you how to start. Then finish the problem together.

1. Draw a rectangle with 2 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

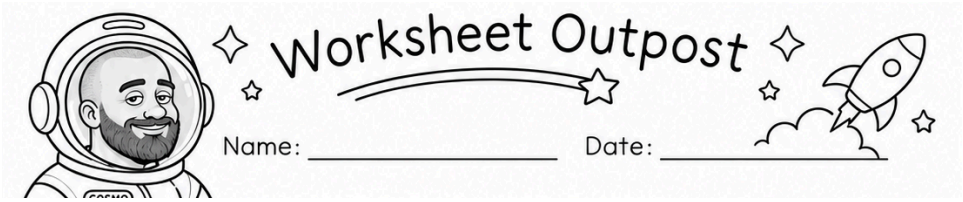
2. Draw a rectangle with 3 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

3. Draw a rectangle with 4 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

4. Draw a rectangle with 5 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

5. Draw a shape like one on this page. Name it and describe one thing you notice about it.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Grade 2 Math — Supported

Explain a shape-sharing pattern

OW-G2-080 E5 | Five questions

Success criteria

I can count the rows and columns to find the total number of squares.

Name: _____ Date: _____

Try each problem. Tell an adult how you solved it. The adult can write down your answers.

1. Draw a rectangle with 2 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

2. Draw a rectangle with 3 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

3. Draw a rectangle with 4 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

4. Draw a rectangle with 5 rows and 3 columns of equal squares. How many squares are there? Describe a pattern you see.

5. Draw a shape like one on this page. Name it and describe one thing you notice about it.

You can point, speak, draw, or write. Adults can note any help they give.