

WORKSHEET OUTPOST | Grade 2 Math — Supported

Equal shares in different shapes

Success criteria
I can split a shape into equal shares.

OW-G2-082 E1 | Five questions

Name: _____ Date: _____

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

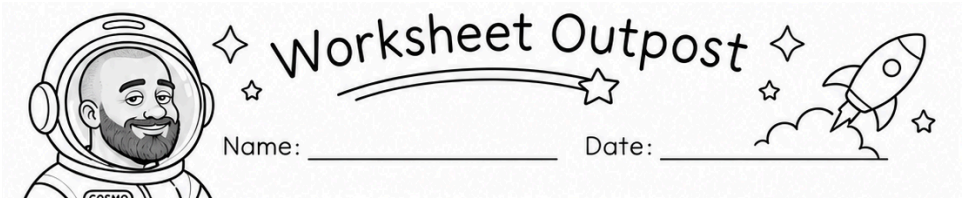
1. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

2. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

3. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

4. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.



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Equal shares in different shapes

Success criteria
I can split a shape into equal shares.

OW-G2-082 E2 | Five questions

Name: _____ Date: _____

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

1. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

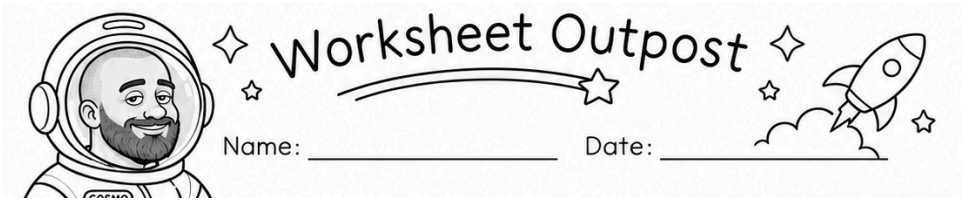
2. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

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4. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

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



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I can split a shape into equal shares.

OW-G2-082 E3 | Five questions

Name: _____ Date: _____

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

1. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

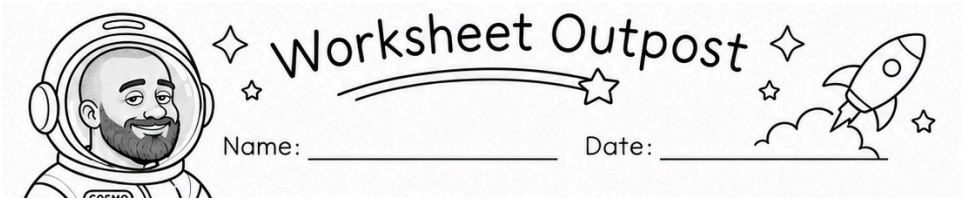
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4. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

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



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I can split a shape into equal shares.

OW-G2-082 E4 | Five questions

Name: _____ Date: _____

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

1. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

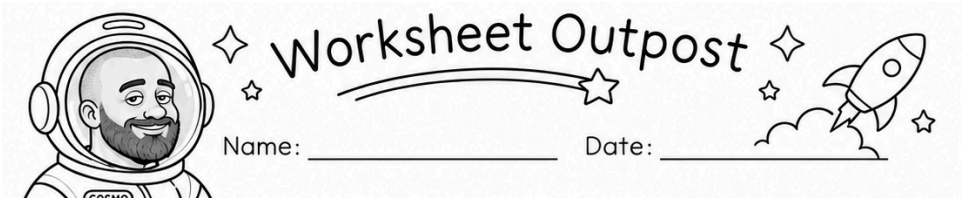
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4. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

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



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Equal shares in different shapes

Success criteria
I can split a shape into equal shares.

OW-G2-082 E5 | Five questions

Name: _____ Date: _____

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

1. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

2. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

3. Draw two same-size rectangles. Divide each into 2 equal shares in different ways. Do the shares have equal area?

4. Draw two same-size rectangles. Divide each into 4 equal shares in different ways. Do the shares have equal area?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

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