

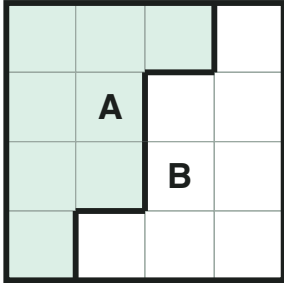
Equal Parts on a Grid

Grade 3 · Parts with the same area

Name: _____

Equal parts have the same area. They do not have to be the same shape. Count the squares in each part. If every part has the same number of squares, the parts are equal.

1.



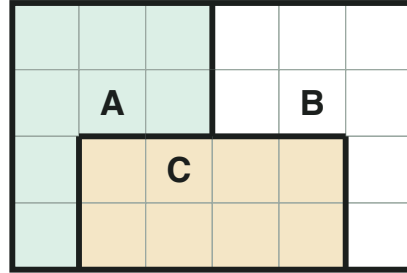
A: _____ squares

B: _____ squares

Equal parts? ☐ yes ☐ no

If yes, each part is $\frac{\quad}{\quad}$ of the shape.

2.



A: _____ squares

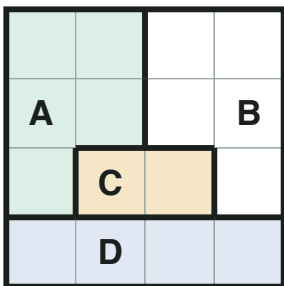
B: _____ squares

C: _____ squares

Equal parts? ☐ yes ☐ no

If yes, each part is $\frac{\quad}{\quad}$ of the shape.

3.



A: _____ squares

B: _____ squares

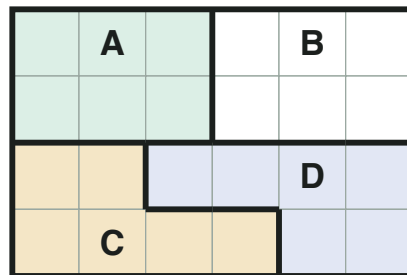
C: _____ squares

D: _____ squares

Equal parts? ☐ yes ☐ no

If yes, each part is $\frac{\quad}{\quad}$ of the shape.

4.



A: _____ squares

B: _____ squares

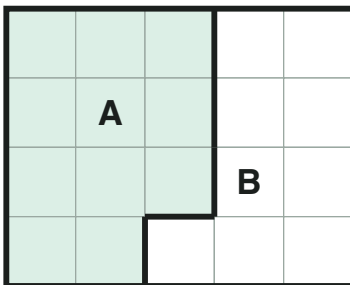
C: _____ squares

D: _____ squares

Equal parts? ☐ yes ☐ no

If yes, each part is $\frac{\quad}{\quad}$ of the shape.

5.



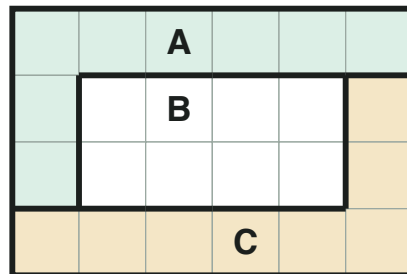
A: _____ squares

B: _____ squares

Equal parts? ☐ yes ☐ no

If yes, each part is $\frac{\quad}{\quad}$ of the shape.

6.



A: _____ squares

B: _____ squares

C: _____ squares

Equal parts? ☐ yes ☐ no

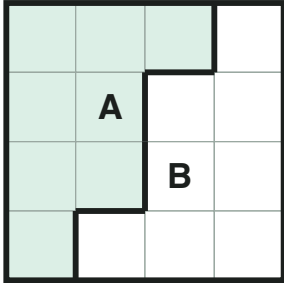
If yes, each part is $\frac{\quad}{\quad}$ of the shape.

Equal Parts on a Grid (Answer Key)

Grade 3 · Parts with the same area

Equal parts have the same area. They do not have to be the same shape. Count the squares in each part. If every part has the same number of squares, the parts are equal.

1.



A: 8 squares

B: 8 squares

Equal parts?

yes

no

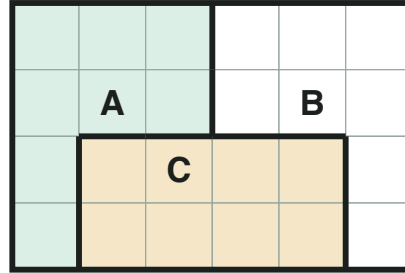
If yes, each part is

1

2

of the shape.

2.



A: 8 squares

B: 8 squares

C: 8 squares

Equal parts?

yes

no

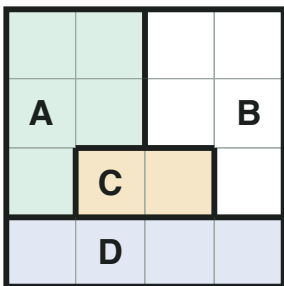
If yes, each part is

1

3

of the shape.

3.



A: 5 squares

B: 5 squares

C: 2 squares

D: 4 squares

Equal parts?

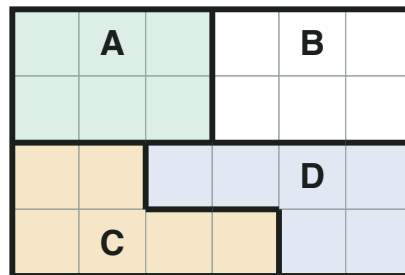
yes

no

If yes, each part is

of the shape.

4.



A: 6 squares

B: 6 squares

C: 6 squares

D: 6 squares

Equal parts?

yes

no

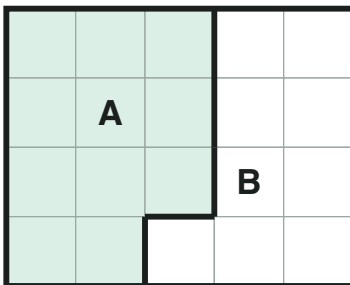
If yes, each part is

1

4

of the shape.

5.



A: 11 squares

B: 9 squares

Equal parts?

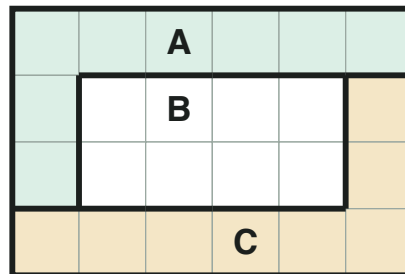
yes

no

If yes, each part is

of the shape.

6.



A: 8 squares

B: 8 squares

C: 8 squares

Equal parts?

yes

no

If yes, each part is

1

3

of the shape.