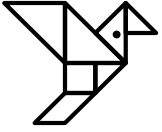


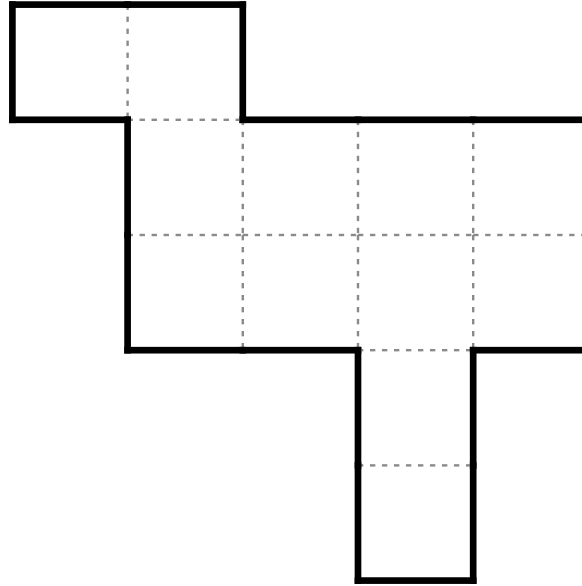


Learn a new puzzle

# Equal Pieces



Cut the shape into 2 pieces that are the same.



- 1 Count the squares: 12. Each piece gets half.
- 2 Start in a corner. Which squares must go together?
- 3 Check: turn or flip one piece. Does it fit on the other?



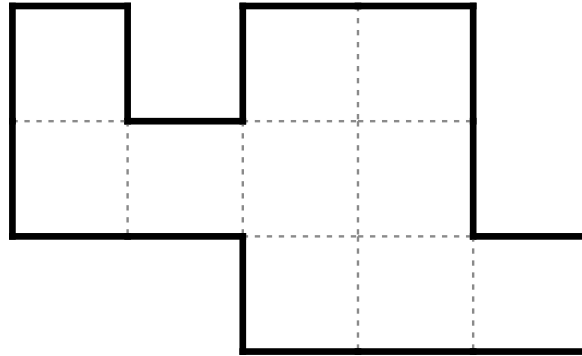
How many squares will each piece have?



1

**Equal Pieces**

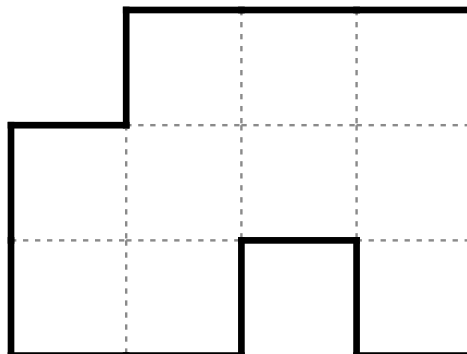
Cut along the lines into 2 pieces that are all the same. You may turn or flip them.



2

**Equal Pieces**

Cut along the lines into 2 pieces that are all the same. You may turn or flip them.

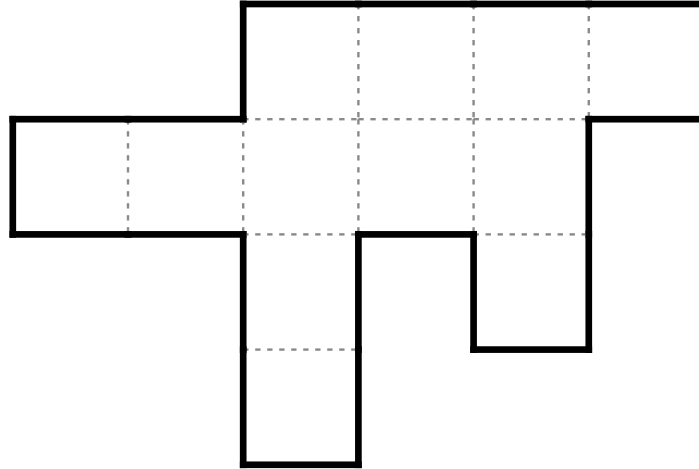




3

**Equal Pieces**

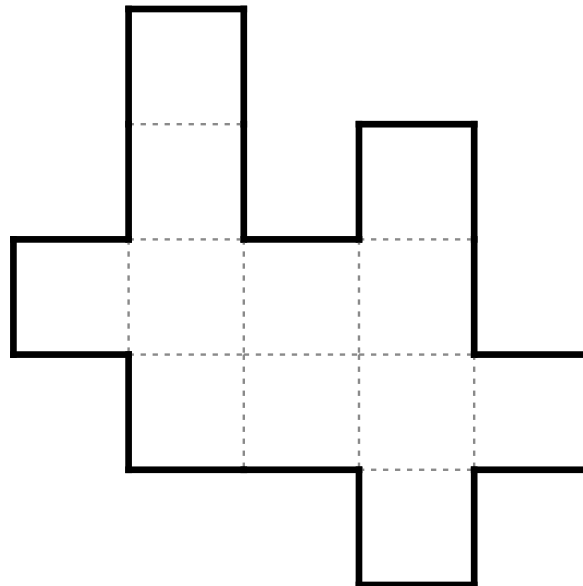
Cut along the lines into 2 pieces that are all the same. You may turn or flip them.



4

**Equal Pieces**

Cut along the lines into 2 pieces that are all the same. You may turn or flip them.

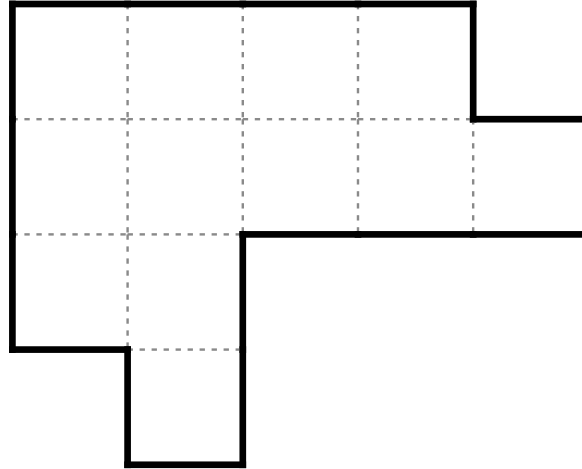




5

**Equal Pieces**

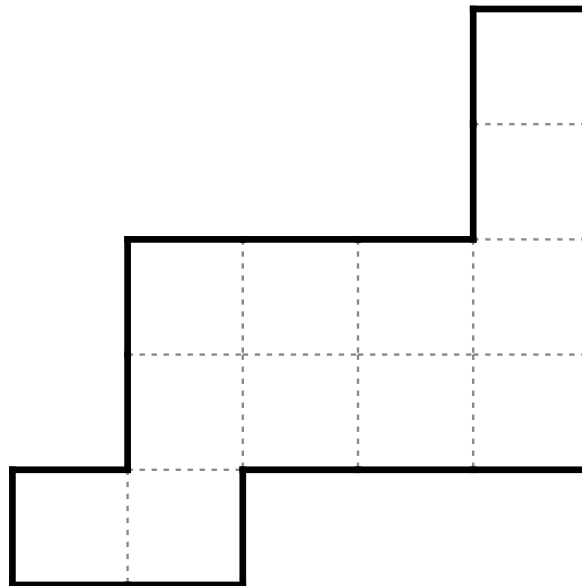
Cut along the lines into 3 pieces that are all the same. You may turn or flip them.



6

**Equal Pieces**

Cut along the lines into 3 pieces that are all the same. You may turn or flip them.

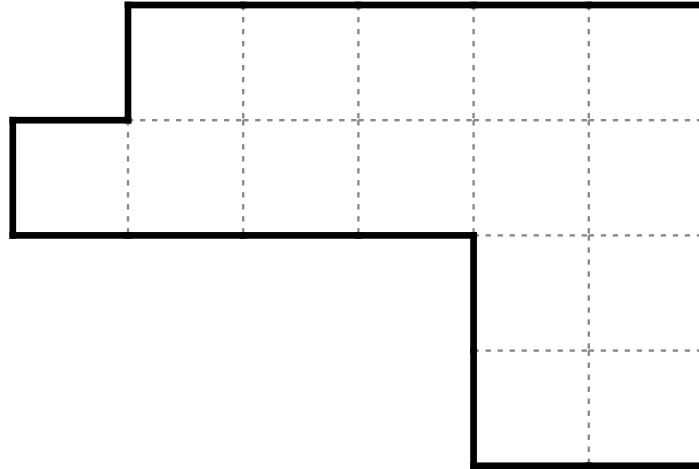




7

**Equal Pieces**

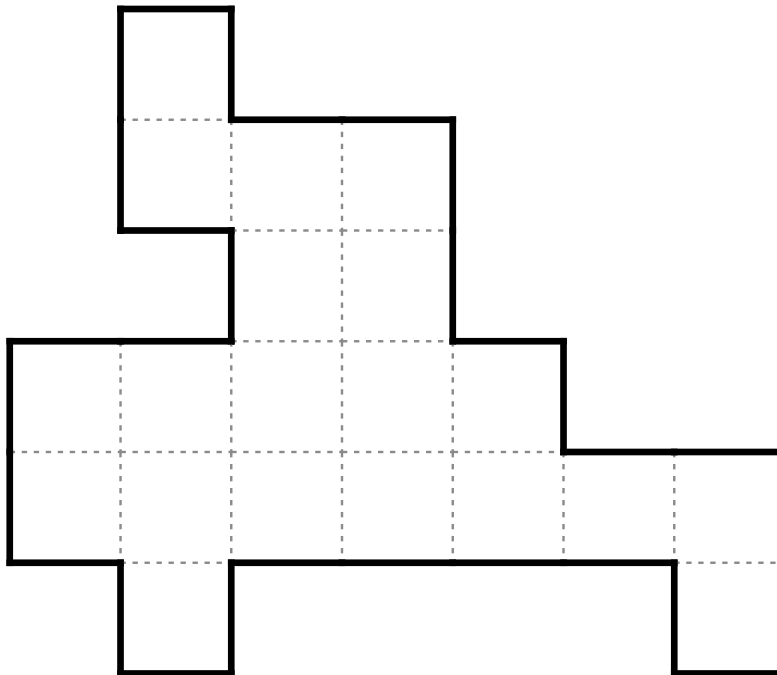
Cut along the lines into 3 pieces that are all the same. You may turn or flip them.



8

**Equal Pieces**

Cut along the lines into 4 pieces that are all the same. You may turn or flip them.

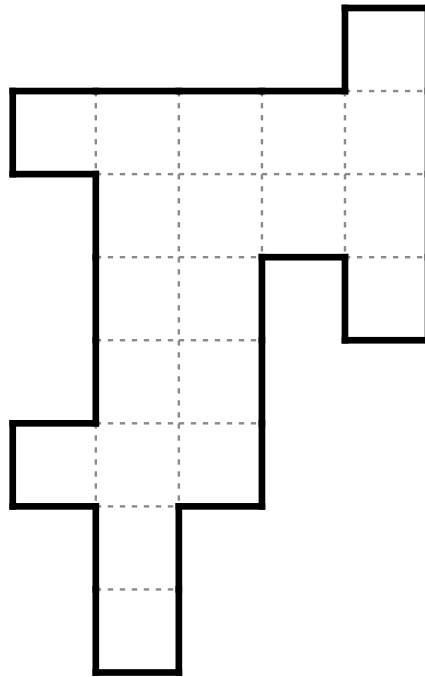




9

**Equal Pieces**

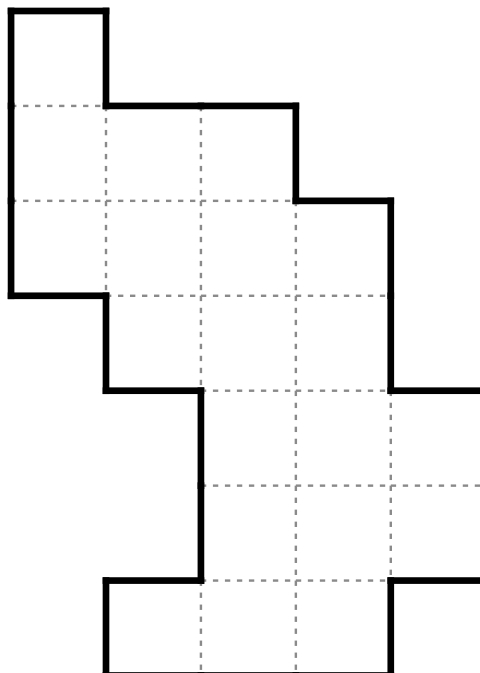
Cut along the lines into 4 pieces that are all the same. You may turn or flip them.



10

**Equal Pieces**

Cut along the lines into 2 pieces that are all the same. You may turn or flip them.



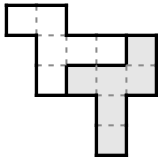


## Answers

For grown-ups. Cut off or keep this page aside until the puzzles are done.

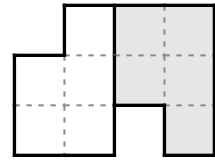
### Learn · Equal Pieces

#1



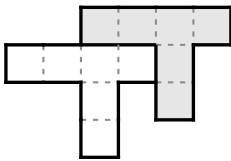
10 squares  $\div$  2 = 5 squares in each half. One half is the other turned around or flipped: match the bits that stick out, then follow the cut between them.

#2



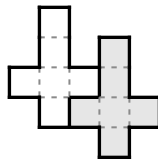
10 squares  $\div$  2 = 5 squares in each half. One half is the other turned around or flipped: match the bits that stick out, then follow the cut between them.

#3



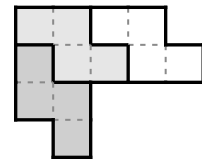
12 squares  $\div$  2 = 6 squares in each half. Both halves face the same way: slide one onto the other and they match.

#4



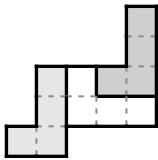
12 squares  $\div$  2 = 6 squares in each half. Both halves face the same way: slide one onto the other and they match.

#5



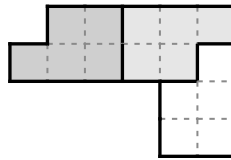
12 squares  $\div$  3 = 4 squares in each piece. Start in a corner: the piece there can only go one way. One piece is flipped over.

#6



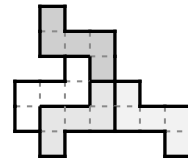
12 squares  $\div$  3 = 4 squares in each piece. Start in a corner: the piece there can only go one way.

#7



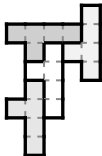
15 squares  $\div$  3 = 5 squares in each piece. Start in a corner: the piece there can only go one way. One piece is flipped over.

#8



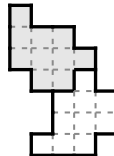
20 squares  $\div$  4 = 5 squares in each piece. Start in a corner: the piece there can only go one way. One piece is flipped over.

#9



20 squares  $\div$  4 = 5 squares in each piece. Start in a corner: the piece there can only go one way. One piece is flipped over.

#10



20 squares  $\div$  2 = 10 squares in each half. One half is the other turned around: match the bits that stick out, then follow the cut between them.