

**KINDERGARTEN / PRACTICE**

JOINING SIMPLE SHAPES

Draw, build, point or tell.



One or two activities are enough for one sitting. An adult reads the words. The child may draw, build with counters, point or speak.

- Look at the worked examples together.
- Keep the two tool pages uncut until an adult helps.
- Use counters, blocks or fingers. An adult may record the child's own words.
- Try Mild first. Other peppers invite more thinking when ready.

Color supports meaning. The labels and positions still work in black-and-white copies. There is no timer.



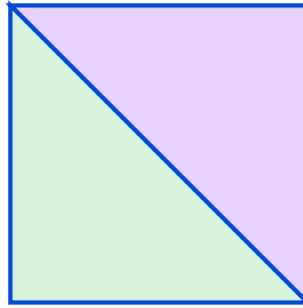
KINDERGARTEN / WORKED EXAMPLE 1

JOINING SIMPLE SHAPES

Draw, build, point or tell.



Two matching triangles fill a square



1 • START: Use the two matching right-triangle pieces.

2 • TRY: Join their longest sides.

3 • TELL: Leave no gap or overlap.

One square made of two pieces.



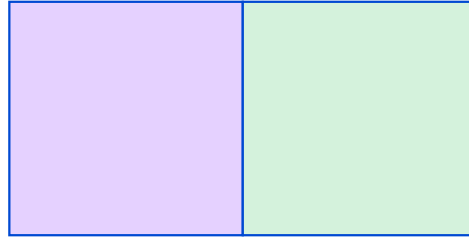
KINDERGARTEN / WORKED EXAMPLE 2

JOINING SIMPLE SHAPES

Draw, build, point or tell.



Two squares form a rectangle



1 • START: Match a whole side of each equal square.

2 • TRY: Keep both squares visible.

3 • TELL: Trace the outside rectangle.

One rectangle made of two squares.



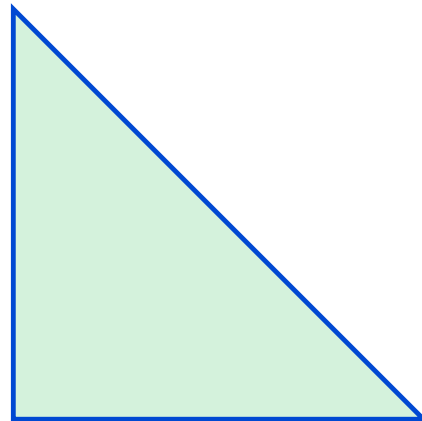
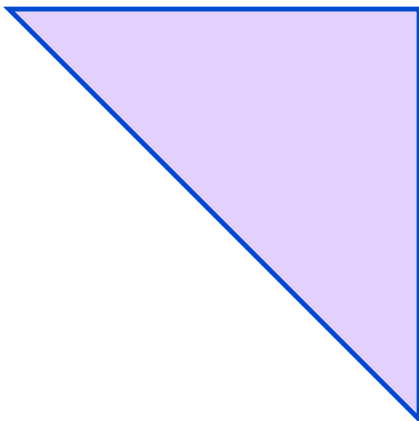
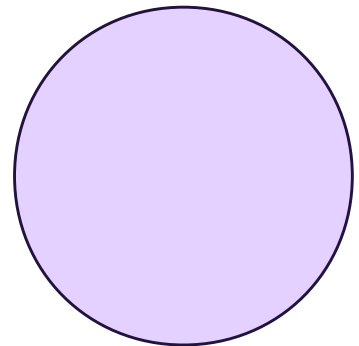
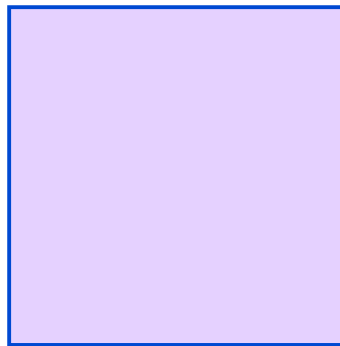
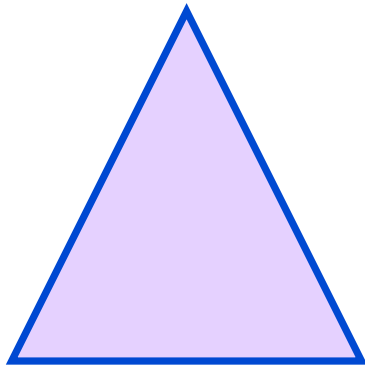
KINDERGARTEN / KEEP THIS TOOL

JOINING SIMPLE SHAPES

Draw, build, point or tell.



An adult cuts pieces only when needed. The lower two triangles match. Use real solids for depth and real objects for position.





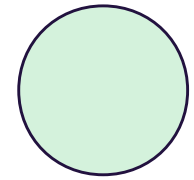
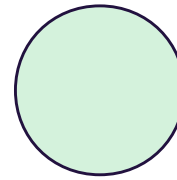
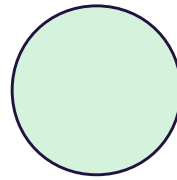
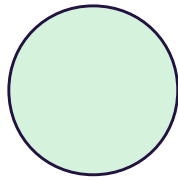
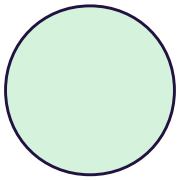
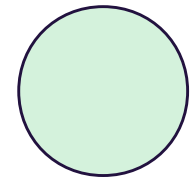
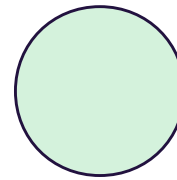
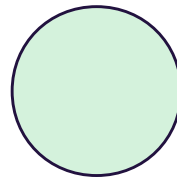
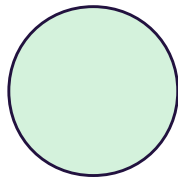
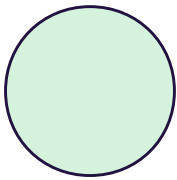
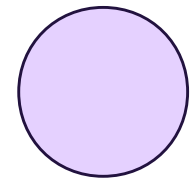
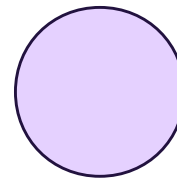
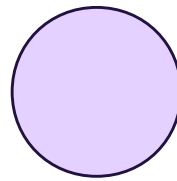
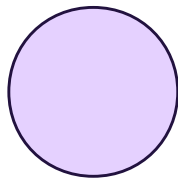
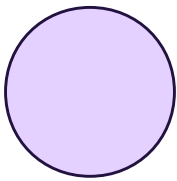
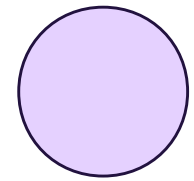
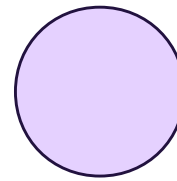
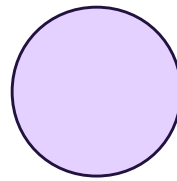
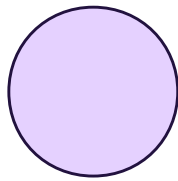
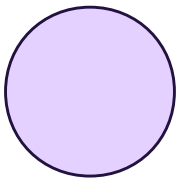
KINDERGARTEN / KEEP THIS TOOL

JOINING SIMPLE SHAPES

Draw, build, point or tell.



An adult may cut these counters. Use whole counters for counting, matching and showing parts. Real blocks or fingers also work.





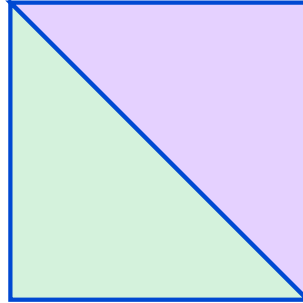
KINDERGARTEN / WORKED EXAMPLE TOGETHER

JOINING SIMPLE SHAPES

Draw, build, point or tell.



Use the two matching tool-page triangles. Make a square. Mark the join in blue.



1 • START: Trace or build the shape with real pieces.

2 • TRY: Check its sides, corners, surfaces or joining boundaries.

3 • TELL: Point to the features that explain: A square with a diagonal join.

A square with a diagonal join.



KINDERGARTEN / PRACTICE

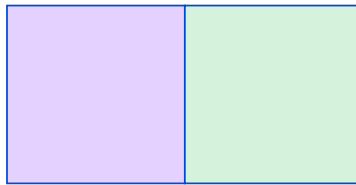
JOINING SIMPLE SHAPES

Draw, build, point or tell.



An adult may read. Draw, build, point or tell.

MILD 2. Join two equal squares along whole sides. Trace the outside in blue.



My drawing, building or pointing space

My words (an adult may write): _____



KINDERGARTEN / PRACTICE

JOINING SIMPLE SHAPES

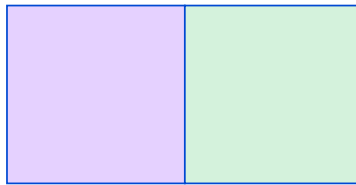
Draw, build, point or tell.



An adult may read. Draw, build, point or tell.

← MEDIUM

3. Turn the two-square rectangle. Is it still a rectangle? Tell in blue or point.



My drawing, building or pointing space

My words (an adult may write): _____



KINDERGARTEN / PRACTICE

JOINING SIMPLE SHAPES

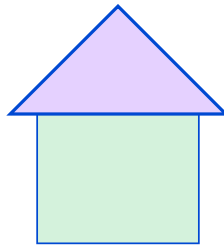
Draw, build, point or tell.



An adult may read. Draw, build, point or tell.

← ← MEDIUM

4. Build a house with one square and one triangle. Mark both pieces in blue.



My drawing, building or pointing space

My words (an adult may write): _____



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JOINING SIMPLE SHAPES

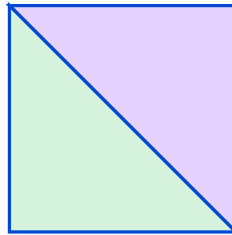
Draw, build, point or tell.



An adult may read. Draw, build, point or tell.

SPICY

5. The two triangles overlap. Will they fill the square exactly? Show in blue.



My drawing, building or pointing space

My words (an adult may write): _____



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JOINING SIMPLE SHAPES

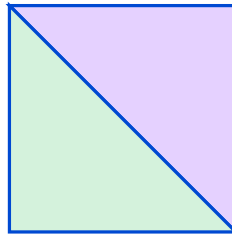
Draw, build, point or tell.



An adult may read. Draw, build, point or tell.

🔥🔥🔥 EXTRA SPICY

6. Make two different outlines using the same two tool-page triangles. Keep each piece visible in blue.



My drawing, building or pointing space

My words (an adult may write): _____