

Grade 4 Unit 8

Lesson 1

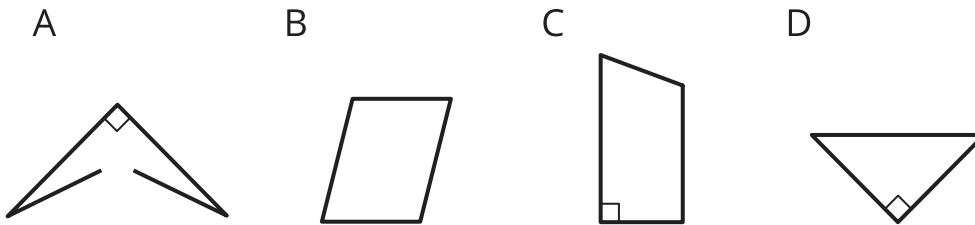
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Unit 8 Lesson 1: Ways to Look at Figures

WU Which One Doesn't Belong: Geometric Figures (Warm up)

Student Task Statement

Which one doesn't belong?



1 Card Sort: Shapes

Student Task Statement

- Sort the shapes from your teacher into 3–5 categories. For each category, write a title on a sticky note.
- Share your categories with another group. Take turns listening to each other's explanations.
 - Do your categories make sense to them?
 - Do their categories make sense to you?
 - Any suggestions or corrections?
- Cover or hide the titles of your categories. Trade places with another group. Study their sorted cards while they study yours.

Guess their categories and how they sorted the shapes.

2 Guess the Category

Student Task Statement

Partner A:

- Write down a category from the first activity (or think of a new one). Don't show it to your partner.
- Find 3 shapes that fit the category and 3 shapes that don't. Place them in the columns of the table.

Partner B:

- Study the shapes chosen by your partner.
- Pick another shape from the set. Ask: "Does this shape fit in your category?"
- Find 2 shapes that fit the category and 2 shapes that don't.
- Guess the category. If your guess is off, ask more questions before guessing again.

Switch roles after the category is guessed correctly.

- Partner A's category: _____

fit the category	do not fit the category

- Partner B's category: _____

fit the category	do not fit the category