Unit 7, Lesson 4

Sort Quadrilaterals

Let's sort quadrilaterals.

Warm-up

What Do You Know about Quadrilaterals?

What do you know about quadrilaterals?

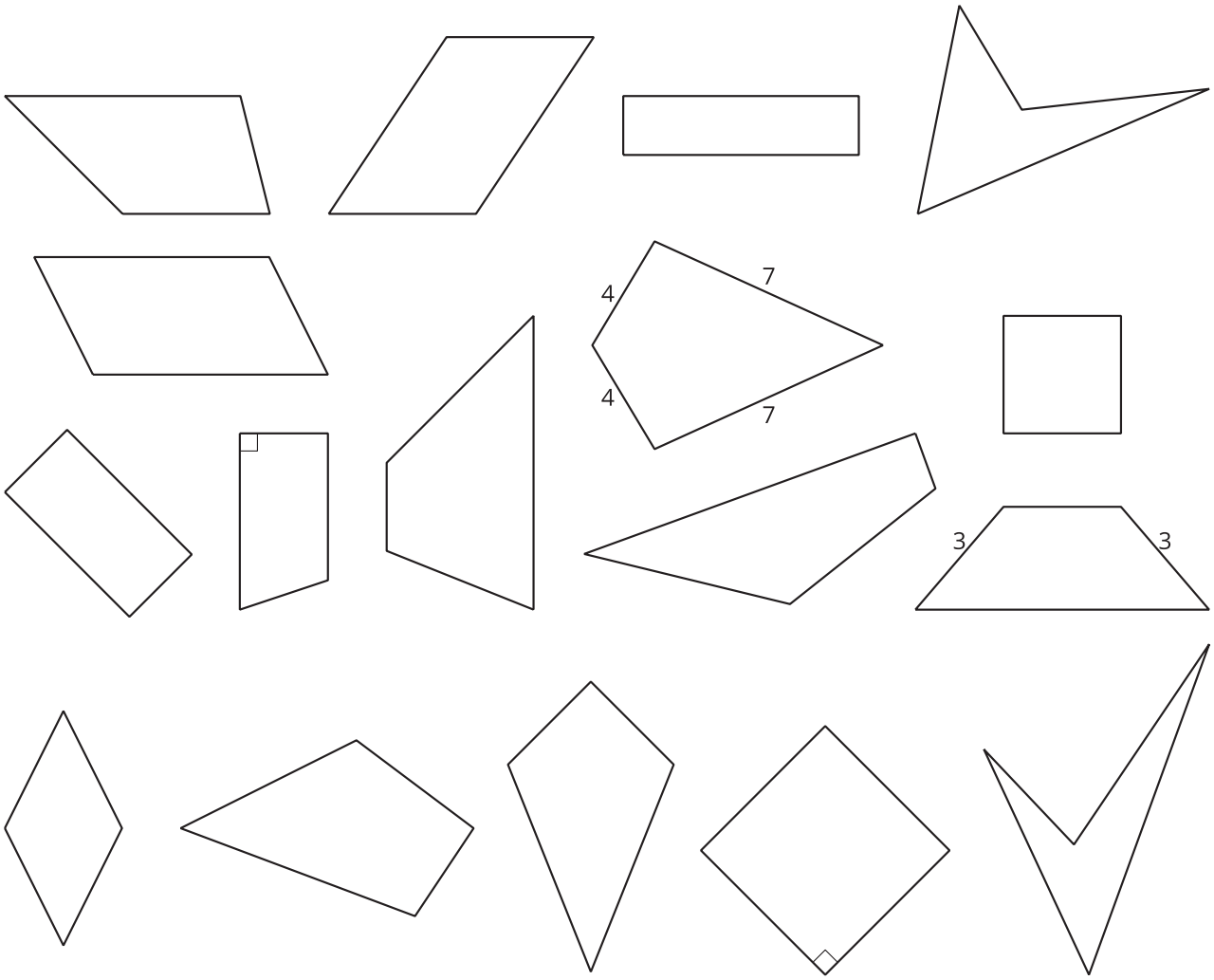
Activity 1

Which One?

1. Play a round of *Which One?*

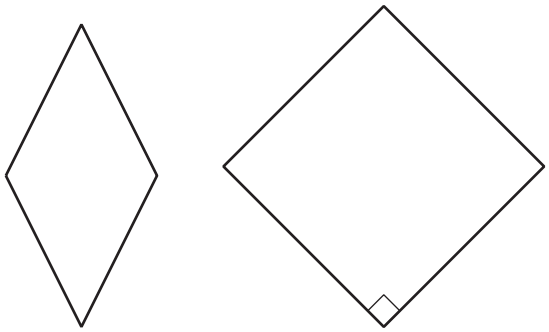
   Partner A: Choose one of these quadrilaterals. Do not tell or show your choice.

   Partner B: Ask *yes* or *no* questions to determine which shape your partner chose. After each question, cross off or cover quadrilaterals based on your partner's answer.



   Use this space to record your questions for this round.

2. Han and Mai play *Which One?* Han chooses one of these two shapes. What question can Mai ask to determine which shape Han chose?



If you have time: Switch roles and play another round of *Which One?*

Activity 2

Card Sort: Quadrilaterals

Your teacher will give you a set of cards that show quadrilaterals.

1. Sort the cards into at least 2 categories of your choosing. Be ready to explain the meaning of your categories.

   (Pause for teacher directions.)

2. Sort the cards into at least 2 categories using parallel lines. Be ready to explain the meaning of your categories.