Lesson 3: Attributes that Define Shapes

- Let's play Mystery Quadrilateral.

Warm-up: Number Talk: Multiply Multiples of Ten

Find the value of each expression mentally.

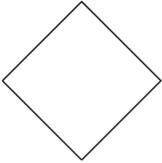- 4×40

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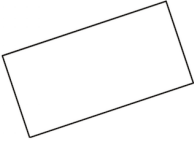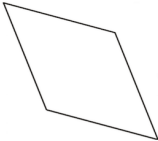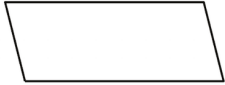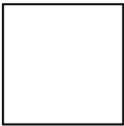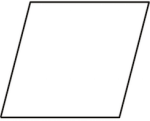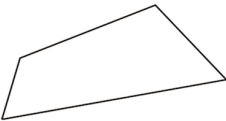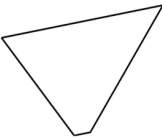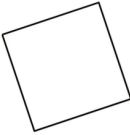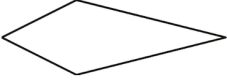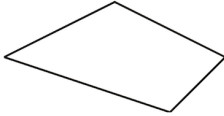
- 7×40

- 9×40

3.1: Learn How to Play Mystery Quadrilateral

Play a round of Mystery Quadrilateral with your teacher.

1. Partner A: Choose a shape from the group of quadrilaterals. Place it in the mystery quadrilateral folder without your partner seeing it.

2. Partner B: Ask up to 5 "yes" or "no" questions to identify the quadrilateral. Then guess which quadrilateral is the mystery quadrilateral.

3. Partner A: Show your partner the mystery quadrilateral.

4. Switch roles and play again.

M	N	O	P
Q	R	S	T
U	V	W	X
Y	Z	AA	BB
CC	DD	EE	FF

3.2: Play Mystery Quadrilateral

1. Partner A: Choose a shape from the group of quadrilaterals. Place it in the mystery quadrilateral folder without your partner seeing it.

2. Partner B: Ask up to 5 "yes" or "no" questions to identify the quadrilateral. Then guess which quadrilateral is the mystery quadrilateral.

3. Partner A: Show your partner the mystery quadrilateral.

4. Switch roles and play again.