## Grade 3 Unit 7

Lesson 3
CC BY 2021 Illustrative Mathematics®

## Unit 7 Lesson 3: Attributes that Define Shapes

WU Number Talk: Multiply Multiples of Ten (Warm up)

## Student Task Statement

Find the value of each expression mentally.

- $4 \times 40$
- $8 \times 40$
- $7 \times 40$
- $9 \times 40$


## 1 Learn How to Play Mystery Quadrilateral

## Student Task Statement

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 | $N$ | $0$ | P |
| :---: | :---: | :---: | :---: |
| Q | R | S  | T |
| U | V $\square$ | W | x |
| Y |  | AA | BB |
| CC | DD | EE | FF |
|  |  |  |  |

## 2 Play Mystery Quadrilateral

## Student Task Statement

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.
