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Handout
3-1 Section 15

Enrichment

## Which Figure Am I?

Aim of the game: Match the clues to the cards.
Number of players: Divide the class into 2 teams.
Materials:

- 16 playing cards to cut out (See pages 2 to 5 .)
- List of 8 clues

Rules of the game:

- Cut out the 16 playing cards.
- Hand out the cards to the 2 teams. Make sure that Team 1 gets the cards marked " 1 " and that Team 2 gets the cards marked " 2 ."
- Read the first clue out loud, or have a student read it.
- The students must match the clue to one of their cards. The first team to answer scores a point.
- The game ends when all the clues have been read.
- The team with the higher score wins the game.


## Clues

| I am a figure with a perimeter of 26 cm and an area of 40 square units. |
| :--- | :--- |
| I am a figure with a perimeter of 24 cm and an area of 19 square units. |
| I am a figure with a perimeter of 30 cm and an area of 28 square units. |
| I am a figure with a perimeter of 22 cm and an area of 18 square units. |
| I am a figure with a perimeter of 32 cm and an area of 35 square units. |
| I am a figure with a perimeter of 36 cm and an area of 20 square units. |
| I am a figure with a perimeter of 34 cm and an area of 20 square units. |
| I am a figure with a perimeter of 30 cm and an area of 30 square units. |

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Playing Cards to Cut Out

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Playing Cards to Cut Out (continued)

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Playing Cards to Cut Out (continued)

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Playing Cards to Cut Out (continued)


