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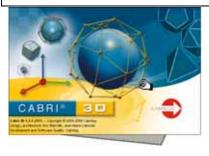
Draw sketches of three-dimensional figures created by the parallel translation of a plane

First Grade Class No. Name:

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Observe figures using a computer, and think about them while drawing their sketches

- (1) A three-dimensional figure (2) A three-dimensional figure (3) A three-dimensional figure that can be created by that can be created by that can be created by parallel translation of a parallel translation of a parallel translation of various triangle. square. squares. (4) A three-dimensional figure What are the common points of the three-dimensional figures (1) to (4)? that can be created by parallel translation of a circle.
- (5) A three-dimensional figure that can be created by diagonally moving a rectangle.
- (6) A three-dimensional figure that can be created by diagonally moving various squares.
- (7) A three-dimensional figure that can be created by diagonally moving a circle.



What are the common points of the three-dimensional figures (5) to (7)?

What are the common points of the three-
dimensional figures (1) to (7)?

What are the different points of the three-dimensional

figures (1) to (4) and the other three-dimensional

figures (5) to (7)?