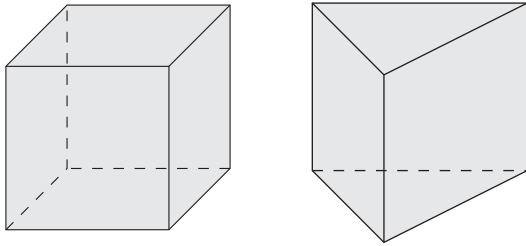
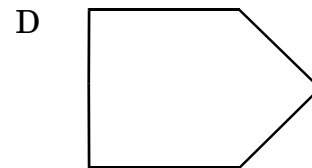
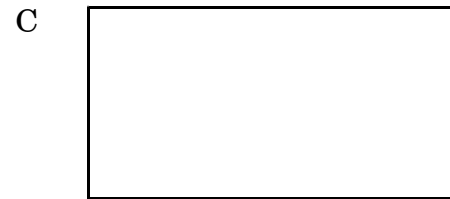
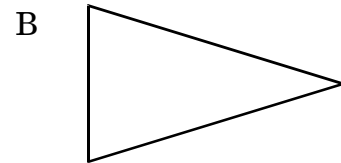
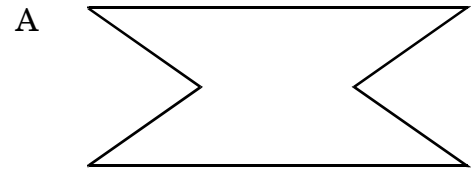


1. How many more vertices does a cube have than a triangular prism?

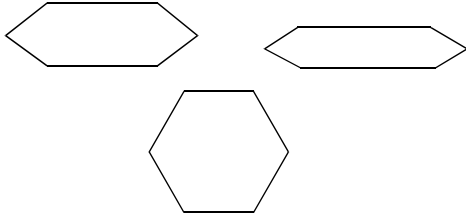


- A 8
- B 6
- C 4
- D 2

2. Which figure has the greatest number of acute angles?

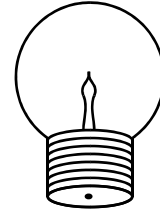


3. Which statement is true about all of the shapes below?



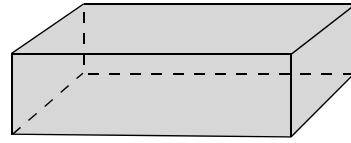
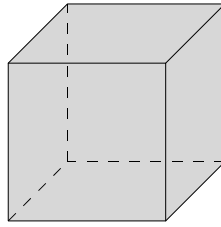
- A They have eight angles.
- B They have right angles.
- C They have acute angles.
- D They have obtuse angles.

4. Which 2 solid figures are modeled by the light bulb shown below?



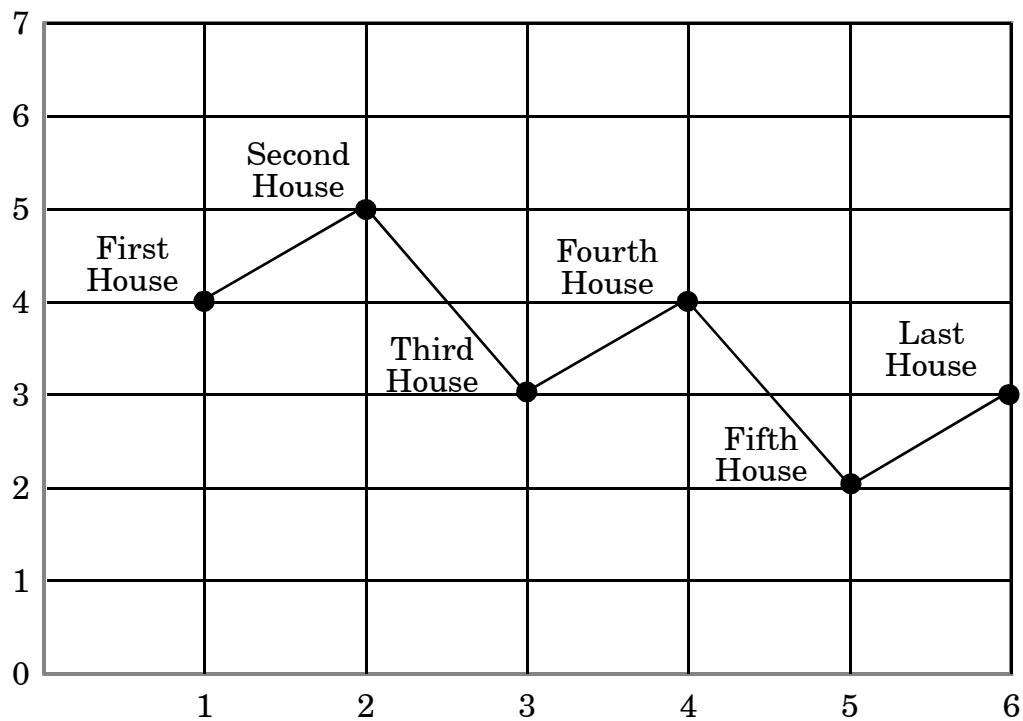
- A 2 spheres
- B 1 cylinder and 1 sphere
- C 1 cone and 1 sphere
- D 1 rectangle and 1 sphere

5. Which statement is true about these two figures?




- A Both figures have the same number of faces.
- B Both figures have only four faces.
- C All faces of both figures are squares.
- D All faces of both figures are congruent.

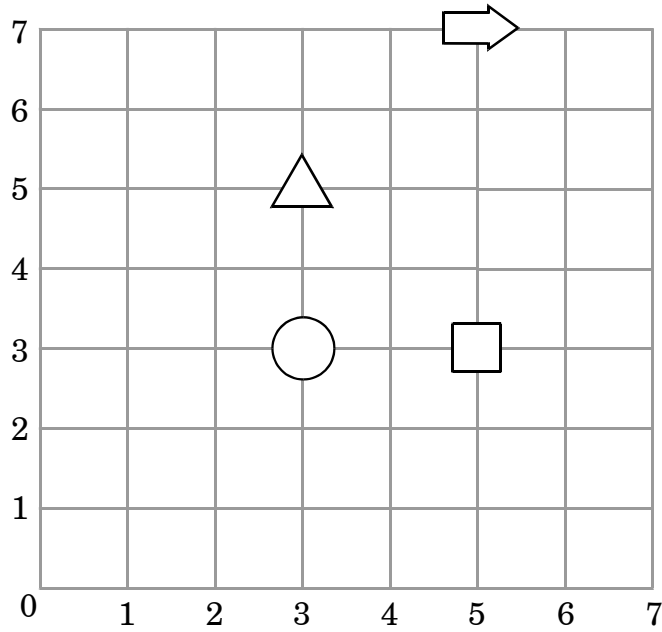
6. The map below shows the six houses Trevor visited.



What are the coordinates of the Fifth House?

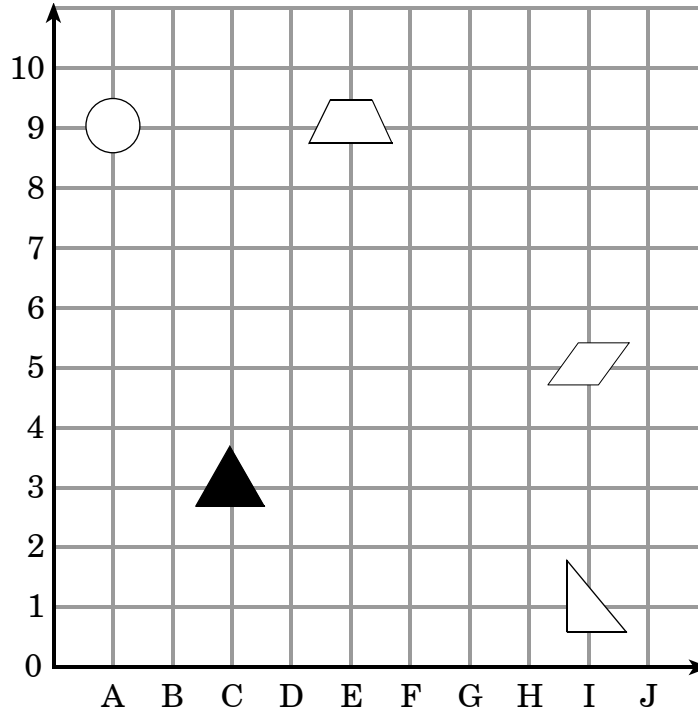
- A (2, 5)
- B (4, 4)
- C (5, 2)
- D (6, 3)

7. What are the coordinates of the  ?

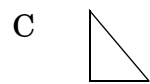
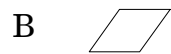


- A (5, 7)
- B (5, 3)
- C (3, 5)
- D (3, 3)

8. The starting point of the puzzle is at the shaded triangle.



After traveling 6 units to the right and 2 units up, which shape is at the stopping point?



End of Goal 3 Sample Items

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