

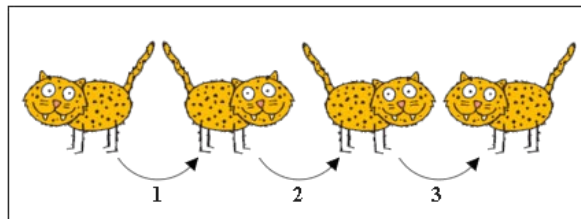
Animal transformations

This task is about reflection, rotation, translation, and enlargement.

In each box below a picture of an animal has been transformed three times.

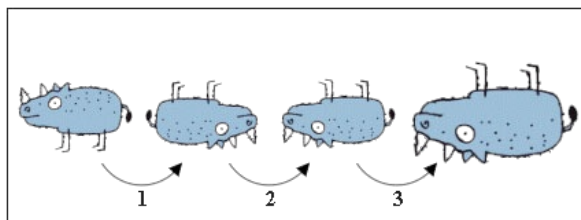
Describe the **three** transformations each animal goes through using the words

- reflection,
- rotation,
- translation, or
- enlargement.



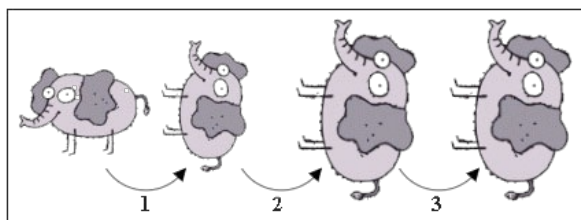
a) Select the three transformations that the cat goes through.

- What transformation did the cat go through for 1? *translation / reflection / rotation / enlargement*
- What transformation did the cat go through for 2? *translation / reflection / enlargement / rotation*
- What transformation did the cat go through for 3? *reflection / enlargement / rotation / translation*



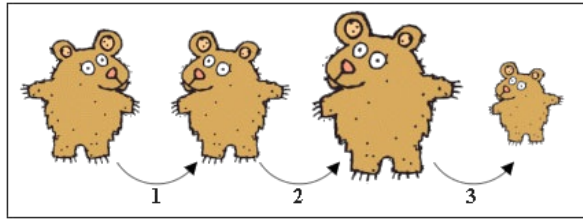
b) Select the three transformations that the rhino goes through.

- What transformation did the rhino go through for 1? *reflection / rotation / translation / enlargement*
- What transformation did the rhino go through for 2? *enlargement / translation / rotation / reflection*
- What transformation did the rhino go through for 3? *reflection / rotation / enlargement / translation*



c) Select the three transformations that the elephant goes through.

- What transformation did the elephant go through for 1?
enlargement / rotation / reflection / translation
- What transformation did the elephant go through for 2?
reflection / rotation / translation / enlargement
- What transformation did the elephant go through for 3?
enlargement / rotation / translation / reflection



d) Select the three transformations that the bear goes through.

- i) What transformation did the bear go through for 1? *reflection / rotation / translation / enlargement*
- ii) What transformation did the bear go through for 2? *translation / rotation / enlargement / reflection*
- iii) What transformation did the bear go through for 3? *reflection / translation / rotation / enlargement*

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