## SC.6.E.7.1

The arrows in the picture below show several ways heat is transferred from the Sun as it strikes sand on the surface of a beach.

Cool air replaced

by warm air that rises from the surface

**4**

**1**

Surface sand

warms the

Light energy heats

surface sand

**2**

air above

**3**

Surface sand heats

cooler sand below

Which arrow shows convection?

1. 1
2. 2
3. 3
4. 4

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★**D.** 4